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THE ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES OF THE SANSKRIT LANGUAGE. A SUPPLEMENT TO HIS SANSKRIT GRAMMAR; BY WILLIAM DWIGHT WHITNEY.

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A SUPPLEMENT TO HIS SANSKRIT GRAMMAR,

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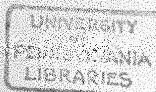
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PREFACE.

This work is intended especially as a Supplement to my Sanskrit Grammar (Leipzig, 1879), giving, with a fulness of detail that was not then practicable, nor admissible as part of the grammar itself, all the quotable roots of the language, with the tense and conjugation-systems made from them, and with the noun and adjective (infinitival and participial) formations that attach themselves most closely to the verb; and further, with the other derivative noun and adjective-stems usually classed as primary: since these also are needed, if one would have a comprehensive view of the value of a given root in the language. And everything given is dated, with such accuracy as the information thus far in hand allows — whether found in the language throughout its whole history, or limited to a certain period.

My leading authority has necessarily been that magnificent thesaurus of authentic information respecting the Sanskrit language of every period, the great St. Petersburg Lexicon of Böhtlingk and Roth.[1] This I have gone carefully over, excerpting all the material needed for my purpose. So far, indeed, as concerns the epic and classical literature, the Lexicon has been almost my sole source, since my own collections, for verification or of additional material, though not wholly wanting, have yet been altogether insignificant as compared with it. But in the older language, of Veda and Brāhmaṇa and Upanishad and Sūtra, I have done much more independent work. I have, namely,

[1] With its abbreviation and supplement, the minor lexicon of Böhtlingk, so far as this has yet appeared: namely, in the body of the work, to **rajaka**; in the Additions and Corrections, to the end of **l**.

gone over all the texts of the earlier period accessible to me, including (by the kindness of Professor Weber) the as yet unpublished Kāuṣītaki-Brāhmaṇa and Kāṭhaka, and (by the kindness of the late Dr. Burnell) the immense Jāiminiya or Talavakāra-Brāhmaṇa, which has as yet hardly been accessible to any one else:[1] and from them I have excerpted all the noteworthy verbal forms and (less completely) the primary derivatives; thus verifying and occasionally correcting the material of the Lexicon, supplying chance omissions, and especially filling in not a few details which it had not lain in the design of that work to present in their entirety.

As a matter of course, no such work as the present can pretend to completeness, especially at its first appearance. The only important texts of which we have exhaustive verbal indexes are the Rig-Veda and the Atharva-Veda, nor is it known that any other is in preparation; and only where such indexes exist can the inclusion of all that a text contains be assured. But I trust it will be found that the measure of completeness here attained is in general proportioned to the importance of the material: that it is the more indifferent forms and derivatives which, having been passed over by the Lexicon, have escaped my gleaning also. I expect to continue the work of verification and addition, and to make an eventual future edition perceptibly nearer to perfection in its details, and possessing such improvements in plan as my own experience and the criticisms of others may suggest.[2] It is unnecessary to add that corrections and additions of any kind will be welcomed by me, and duly acknowledged.

[1] The extant texts of which I have most painfully felt the lack are: The (Cashmere) Pāippalāda Atharva-Veda, which is in Professor Roth's hands alone; the latter half of the Māitrāyaṇī-Saṁhitā, as yet wanting in Schröder's edition, and the Kapiṣṭhala-Saṁhitā; and the unpublished Sūtras, as the Āpastamba (every new number of Garbe's edition of which brings valuable additional items of material) and the Çāñkhāyana.

[2] A conspectus of the work, with specimens, and with invitation of criticisms and suggestions, was published in the Proceedings of the American Oriental Society for May, 1882 (Journ. Am. Or. Soc., vol. xi., pp. cxvii ff.); and a leaf of specimens, with certain improvements, was sent out somewhat later to many Sanskrit scholars; but nothing was received in return.

Of the verb-forms which, though not yet found — and, for the most part, destined never to be found — in recorded use, are prescribed or authorized by the Hindu grammarians, a liberal presentation is made under the different roots: such material being always distinguished from the other by being put in square brackets. It is in no part given at first hand, but only as reported by Western authorities: the Lexicon, Westergaard's *Radices*, and the various European grammars; all of these supplement rather than contradict one another: and any occasional disagreement among them is passed over, as relating to a matter of too little consequence to be worth reporting.

The periods in the life of the language which are acknowledged and distinguished by appropriate notation are six: the Veda (marked with V.), the Brāhmaṇa (with B.), the earlier or more genuine Upanishads (with U.), the Sūtras (with S.), the epics, Mahābhārata and Rāmāyaṇa (with E.), and the classical or common Sanskrit (with C.). This classification, however, is by no means an absolute one, and calls for certain explanations and limitations, as follows.

Under 'Veda' (V.) are included only the indexed texts of the Rig-Veda, Sāma-Veda, and Atharva-Veda. In strictness, certain passages of the Atharva-Veda should have been excluded, as being in prose and Brāhmaṇa-like; and, what is of much more importance, the older and better part of the *mantra*-material in the various *saṁhitā*'s of the Yajur-Veda, in the Brāhmaṇas, and even in the Sūtras, is quite as good Veda as most of the Atharvan, some of it even as parts of the Rik. In the present condition of things, however, it did not seem to me practicable to draw the division-line otherwise than in the partly arbitrary way in which I have drawn it. When the *mantra*-material is collected from all places and compared (as it by all means ought soon to be), it will be possible to use the term 'Veda' in a more exact sense, both inclusively and exclusively — though between what is genuinely old and what

is in an artificially antique style a definite separation will probably never admit of being made.

It is further to be stated that in the following lists nothing is intended to be marked with simple V., as 'Vedic', that does not occur in the Rig-Veda: what is not Rig-Vedic, though it may be found in both the other collections, is marked AV., or SV., or both, as the case may be. On the other hand, if anything occurring only in the Rik among the three Vedas is found also in later periods, the fact that it does not chance to be met with in the Atharvan or Sâman is too unimportant to notice, and (save perhaps in exceptional cases) it is marked V.B. or the like.

Between Brâhmaṇa, Âraṇyaka, and Upanishad, again, the line of division is an evanescent one, and perhaps hardly worth the attempt at drawing. But I have followed the method of distinguishing by a U. the small number of these treatises that have an existence separate from Brâhmaṇa or Âraṇyaka, while not distinguishing the two latter from one another. The sign U. is the one of least importance and least frequency in the system adopted.

The division of Sûtras (S.) is a plainer one, except so far as these treatises contain *mantra*-material in their quoted verses (as already intimated) — and *brâhmaṇa*-material also in their quoted formulas. The proper language of the Sûtras themselves is a true continuator of that of the Brâhmaṇas.

As epic (E.) are reckoned only the two great poems, the Mahâbhârata and Râmâyaṇa. And in these it has, of course, been impossible to distinguish between the older and the more recent parts: although, beyond a question, a considerable part of both is in no manner distinguishable from the general later literature, except by a degree of archaizing neglect of the strict requirements of the native grammar.

Everything else that is Sanskrit falls under the head of classical (C.), or of the language as written under the domination of the native system of grammar. Here the only subdivision which one is tempted to make is to mark separately those forms and words which are found used only in the commentaries, and which are therefore open to a heightened suspicion of artificiality: but this I have not tried to do.

A *plus*-sign (+) indicates that the given formation is found to occur from the specified period onward, even to the latest or classical period.

Instead of a period, an individual text is sometimes referred to — yet not upon any very definite and consistent plan (except in the case of the Vedas, as explained above). A 'superior' figure (e. g. RV[1].) indicates the number of times a word or form has been met with — yet this, again, only in exceptional instances, and not in the case of every unique or very rare occurrence.

So far as the present-system is concerned, only so many specimen-forms are given as suffice to illustrate the mode of formation. It would have been space and time thrown away to instance in each case the various sub-formations — modes, participles, imperfect — that occur, since one form implies clearly enough the possible existence of the rest. The form taken as representative specimen is ordinarily the 3d singular, as being often more characteristic than the 1st; and that person is even occasionally given when, in verbs of infrequent use, it is not itself actually quotable. Irregular or exceptional forms, whether of the earlier or of the later language, are then added in parenthesis. Everywhere, an appended '*etc.*' means that other forms of the same make occur: yet I find on review that I have not used this sign consistently, and its absence must not be taken always as indicating more than that the variety of forms quotable is comparatively small. The various modes of present-formation are intended to be given in the order of their relative regularity or frequency; to each is prefixed in brackets the number belonging to it in the order of the conjugation-classes as given by the Hindu grammarians — since, however meaningless and unworthy of retention this may be, it is still widely used, not only in the grammars, but even by general writers on language.

In the other tense-systems, while in the main the same method is followed, the intention nevertheless is to give, on account of their greater infrequency and irregularity, a conspectus of the various tense and mode-formations from the same stem (not, of course, the participles, except for the aorist). Thus, for example, no quotable precative, either active or middle, is designedly omitted under the aorist to which it belongs; nor any quotable conditional under the first future; nor any pluperfect under the perfect. Moreover, in view of the rarity of the 2d sing. perfect active, and the useless prolixity of the native rules as to its formation, every example of it is given that has been found to occur. The order in which the aorists are presented is the systematic one, without reference to their frequency of use.

Among the verbal adjectives and nouns are included as belonging to the verbal conjugation only the passive participle, the infinitives, and the gerunds (along with that in *-am*, the distinction of which from an ordinary adverbially used accusative is not always easy to draw); the gerundives are quite too loosely attached to the conjugation-system to be worth treating as a part of it, and they are accordingly relegated to the list of derivatives.

Of the secondary or derivative conjugations, only examples enough are given to show the form of the stem — unless, indeed, some unusual or irregular forms are met with, in which case they are duly noted. To cite, for example, the innumerable futures and verbals of the causative conjugation, or even its perfects, all of them made upon precisely the same pattern, would have been wholly useless. The causative aorists, however, since they are made directly from the root, are of course put along with the other aorists, save in the exceptional cases where they actually come from the causative stem (as *atiṣṭhipat*, *bībhiṣas*, etc.). All the tertiary conjugations, not omitting even the common causative passives (any others are quite rare), are noted so far as found.

In the lists of derivatives are given not only those of genuinely primary character, but also those which have

come to assume a primary aspect in the language, even though of incontestably secondary origin: such as the gerundives in *-tavya* and Vedic *-tva* (from *-tu*), and *-anīya* (from *-ana*), the *nomina agentis* in *-in*, and the various formations in *ya* (among which hardly any, if any, are really primary). These are in general placed next after the forms from which they are presumably derived. Apart from this, the order of arrangement intended to be pursued is in the main the alphabetic order of the suffixes, the radical stems or those without suffix standing at the head; but such an arrangement could not be very strictly carried out, nor does any particular importance belong to it, considering how easily the columns may be glanced over to verify the presence or absence of any given formation; and some inconsistencies will doubtless be found. Reduplicated stems are put after the others, and last of all the *quasi*-primitive formations from (secondary, or rarely primary or tertiary) conjugation-stems. Notation of the period of occurrence is made in the same way as for the verb-forms. A hyphen put before a stem indicates that it has not been found quotable otherwise than as posterior member of a compound; one following a stem (much more rarely) shows it to occur only as prior member of a compound, or in derivative stems or in denominative conjugation.

Throughout the whole work, accent-signs are applied only where the word is found actually so marked in accentuated texts.

It is, of course, impossible to draw the line everywhere between the derivatives of a root and words that do not belong to it; since etymology is from beginning to end a matter of balancing probabilities, and thick-set with uncertainties and chances of error. It has been my intention to err rather upon the side of liberality of inclusion than the opposite — and certainly I have in not a few cases put under certain roots words as to whose connection with those roots I have great misgivings; but doubtless also there are words omitted, by oversight or by failure of judgment, which ought to have been included. All such errors, it is hoped,

will be viewed with a reasonable degree of indulgence, considering the novelty and the extreme laboriousness of the undertaking. Its main intent is to furnish the means of examining in their chronologic entirety the groups of words and forms that cluster about the so-called roots in Sanskrit, that they may be studied, and have their relations determined, with more complete understanding: and that intent will be gained in spite of minor omissions and inaccuracies. Regarding it as primarily an assemblage of materials for study, I have not hastened to anticipate the results of comparison by penetrating behind the aspect of things as shown in the Sanskrit language itself, or to reduce the materials to an Indo-European basis and form of statement. A few intimations as to the more obviously probable connections of certain roots are given in brief notes at the end of exposition of forms and derivatives.

The representative form of the roots is naturally that adopted in the grammar to which this work is a supplement. Although loath to differ from the Petersburg lexicon upon such a point, I cannot regret having adopted the *ṛ* instead of the *ar* or *ra*-form (e. g. *kṛ, kṛp*, instead of *kar, krap*) of the many roots exhibiting both elements in their forms and derivatives. So long as we speak of the Sanskrit root *vid*, and not *ved*, so long it seems to follow that we ought to speak of the root *vṛt*, and not *vart*, whatever may be the Indo-European value of the root in the one case or in the other. The meanings added after the roots by no means claim to be exhaustive; they are in general intended only to identify the root.

As a matter of course, not a few matters of doubtful classification present themselves in connection with the verb-forms, of which the scope of the work does not allow a discussion. Such are here and there noted by a question-mark. The classes of forms that contain the most puzzling problems are the reduplicated ones, and the present stems ending in ya: upon these no new light has been thrown since the publication of the author's Grammar, in which the difficulty of their treatment was noticed.

In the indexes of stems given at the end of the volume, a classification is adopted which is intended to facilitate the historical comprehension of the language, by distinguishing what belongs respectively to its older and to its later periods from that which forms a part of it throughout its whole history.

It may be added that the manuscript left the author's hands complete in July, 1884; the delay in its appearance is owing to his distance from the place of printing and publication.

I desire to express my obligation to Professor Lanman for kindly aiding the accuracy of the work by giving the proof-sheets an additional revision.

New Haven, July, 1885.

W. D. W.

ABBREVIATIONS.

- AA. Āitareya-Āraṇyaka.
- AB. Āitareya-Brāhmaṇa.
- AÇS. Āçvalāyana-Çrāuta-Sūtra.
- AGS. Āçvalāyana-Gṛhya-Sūtra.
- AV. Atharva-Veda.
- AVP. do. Päippalāda-Text.
- B. Brāhmaṇas.
- BAU. Bṛhad-Āraṇyaka Upaniṣad.
- Bö. Böhtlingk's minor Lexicon.
- BR. Böthlingk and Roth (Lexicon).
- C. Classical Sanskrit.
- ÇB. Çatapatha-Brāhmaṇa.
- ÇÇS. Çāñkhāyana-Çrāuta-Sūtra.
- ÇGS. Çāñkhāyana Gṛhya-Sūtra.
- E. Epic Sanskrit.
- GB. Gopatha-Brāhmaṇa.
- GGS. Gobhilīya-Gṛhya-Sūtra.
- JB. Jāiminīya-Brāhmaṇa.
- JUB. Jāiminīya-Upaniṣad-Brāhmaṇa.
- K. Kāṭhaka.
- KB. Kāuṣītaki-Brāhmaṇa.
- KÇS. Kātyāyana-Çrāuta-Sūtra.
- LÇS. Lāṭyāyana-Çrāuta-Sūtra.
- M. Mahābhārata.
- MS. Māitrāyaṇī-Saṁhitā.
- MU. Māitrī-Upaniṣad.
- PB. Pañcaviñça-Brāhmaṇa.
- PU. Praçna-Upaniṣad.
- R. Rāmāyaṇa.
- RV. Rig-Veda.
- S. Sūtras.
- ṢB. Ṣaḍviñça-Brāhmaṇa.
- SV. Sāma-Veda.
- SVB. Sāma-Vidhāna-Brāhmaṇa.
- TA. Tāittirīya-Āraṇyaka.
- TB. Tāittirīya-Brāhmaṇa.
- TS. Tāittirīya-Saṁhitā.
- U. Upanishads.
- V. Vedas.
- VS. Vājasaneyi-Saṁhitā.

For further explanations, see the Preface.

SANSKRIT ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES.

√ aṅh, 'be narrow or distressing'.

Such a root is inferable from the derivatives:

aṅhatí RV.	**aṅhú** V.B.	**áñghri**? B.+	**áhi** V.+
áṅhas V.+	**aṅhīyas** B.S.	**aghá** V.+	**ahí** RV.

The verb-form **anāha** RV[1]. is of wholly doubtful meaning and connection.

√ 1 akṣ, 'attain'.

Present. [1.] **ákṣat** RV[1]., **akṣase** E[1].
Perfect. [**ānakṣa,**] **ākṣāṇá**? RV[1].
Aorist. [3. **ācikṣat.** —] 5. **ākṣiṣus** RV[1].
[*Future.* **akṣiṣyati, akṣyati; akṣitā, aṣṭā.**]
[*Verbal Adjectives and Nouns.* **aṣṭa; akṣitvā, aṣṭvā.**]
[*Secondary Conjugations: Passive*, **akṣya-**. — *Intensive.* — *Desiderative*, **ācikṣiṣa-**. — *Causative*, **akṣaya-.**]
Derivatives: **akṣiṣṭha** JB.

A secondary root-form from √ 1 **aç, aṅç,** and occurring in a few isolated forms. Indra and Agni are called **akṣiṣṭhāu vahiṣṭhāu devānām** at JB. i. 304.

√ 2 akṣ, 'mutilate'.

Pres. [5.] **-akṣṇoti** *etc.* AV. ÇB.
Verb. **-aṣṭa** V.B.S.

Only used with prefix **nis**; does not appear to have anything to do with the preceding root.

√ añg, 'move'.

Pres. [1.] **añgatu** C[1].
[*Perf. etc.* **ānañga** *etc. etc.*]
[*Sec. Conj.: Caus.* **añgayati.**]

A single occurrence, doubtless artificial, in the Nalodaya.

√ ac, añc, 'bend'.

Pres. [1.] **añcati** *etc.* AV.+, **-te** B.; **ácati** *etc.* V.B., **-te** *etc.* AV.B.S.
Perf. [**ānañca,**] **acire** JB.
[*Aor. etc.* **āñcīt; añciṣyati, añcitā.**]
Verb. **akná** B.S., **acita** E., **añcita** E.+ [**akta**]; **-ácya** V.B.; **-ācam** B.

Sec. Conj.: Pass. acyáte *etc.* V.+ [añcyate. — *Desid.* añciciṣa-.] — *Caus.* añcayati *etc.* C.

Deriv.:	-añc V.+	aṅká V.+	áñcana V.+	aṅku- V.+
	-añcin B.	áṅkas RV.	-acana S.+	akṣṇá B.S.
			-áñcas RV.	

√ aj, 'drive'.

Pres. [1.] ájati -te *etc.* V.+
Perf. ajus? RV[1]. [ājitha *etc.*]
Aor. 5. ājiṣus LÇS[1].
[*Fut.* ajiṣyati, ajitā.]
Verb. -ajita? ÇB.; -ajya S.; -áje RV.
Sec. Conj.: Pass. ajyáte *etc.* RV. [— *Desid.* ajijiṣa-.]

Deriv.:	ágra? V.+	ajaka C.	ájman V.	-āja B.+
	áj V.	ájana V.+	-ájya V.B.	ājí V.+
	-ája RV.	ajirá V.+	ájra? RV.	
	ajá V.+	ájma RV.	ajvin S.	

The form ajus only by very doubtful conjecture to RV. v. 6. 10; ājiṣus variant to AV. āviṣus; ajita in -prajita, possibly for prājita (or pra-jita, √ ji?).

√ añj, 'anoint'.

Pres. [7.] anákti aṅkté *etc.* V.+ — [1.] añjet S[1].
Perf. ānañja B. (anajā anajyāt RV.), ānajé *etc.* RV.
Aor. [1. ajyāt; āñji. — 3. āñjijat. —] 5. āñjīs TA.
[*Fut.* aṅkṣyati añjiṣyati, aṅktā añjitā.]
Verb. aktá V.+; aṅktvā S., aktvā́ B. [añjitvā]; -ájya B.S.
Sec. Conj.: Pass. ajyáte *etc.* V.+ [— *Desid.* añjijiṣa-.] — *Caus.* añjayati *etc.* S.+

Deriv.:	aṅga C.	-ajya C.	áñjana V.+	aktā́ RV.
	aṅgya C.	-āja E.+	áñjas V.+	-akti E.+
	añjaka C.	ā́jya V.+	añjí V.B.	aktú V.B.
	añjya C.			

√ aṭ, 'wander'

Pres. [1.] aṭati -te *etc.* E.+
[*Perf. etc.* āṭa; āṭīt.]
Fut. 1. aṭiṣyati E. [— 2. aṭitā.]
Verb. aṭita C.; aṭitvā C.
[*Sec. Conj.:* aṭāṭya-; aṭiṭiṣa-; āṭaya-.]

Deriv.:	-aṭa C.	aṭavī? C.	āṭa PB.+
	aṭana C.	aṭyā C.	

Apparently a modern form of the following root; āṭa in PB. is a proper name.

√ at, 'wander'.

Pres. [1.] atasi átant átamāna RV[4].
Verb. -atita C.; -atya S.

Deriv.:	atasí RV.	átithi? V.+	átya RV.B.
	-áti? RV.	atithín RV.C.	

√ ad, 'eat'.

Pres. [2.] átti *etc.* (ādat ādan) V.+, adāná RV. — [1.] adasva E.
[*Perf.* āda, āditha.]
Aor. 1. adyāsam JUB. [— 3. ādidat.]
Fut. 1. atsyati B.S. [— 2. attā.]
Verb. áttum V.+, -tave V., -tos B.; attvā́ya B.
Sec. Conj.: Pass. adyáte *etc.* B.+ — *Caus.* ādayati B.+, adayate *etc.* S.

Deriv.:	-ád V.+	attí B.	attrín RV.	-advan V.
	-ada AV.+	attavya C.	áttri (átri) V.+	-advara ÇB.
	-adaka E.+	attṛ́ AV.+	ánna V.+	ā́dana RV.
	-adana B.+	áttra RV.	ádman V.B.S.	ādín V.+
	adanīya C.	attrá V.	-ádya V.+	ādyà AV.+

√ an, 'breathe'.

Pres. [2.] āniti *etc.* (anánti anyā́t ā́nīt) V.+ — [1.] ánati (anet ana ānat ánant) *etc.* AV.B., -te JB. — [6.] anáti (3s.) AV.
Perf. āna V.
Aor. 5. āniṣus AV.
Fut. 1. aniṣyati B. [— 2. anitā.]
Verb. anita B.; anitum B.; -anya B.; -ānam B.S.
Sec. Conj.: [*Desid.* aniniṣat-. —] *Caus.* ānayati *etc.* AV.+, -te E.

Deriv.:	aná B.U.	-ánana RV.	ánila B.+	āná V.+
		-anátha VS.		ānana E.+

√ am, 'injure'.

Pres. [2.] amīṣi amīti amánti āmīt amāte amīṣva V.B. — [1.] áme *etc.* V.B.
Perf. āmire ÇB. [emāna] emuṣá? RV. (emūṣá ÇB.)
Aor. 3. āmamat *etc.* V.B.
Verb. [ānta, amita.]
Sec. Conj.: Pass. amyate MS. — *Caus.* āmáyati *etc.* V.B.

Deriv.:	áma V.B.	-ámana ÇB.	āmá? V.+	-āmayitnu V.
	amáti V.B.	aminá RV.	ā́mana? AV.MS.	
	ámati V.B.	ámīva V.+	-āmaya V.+	
	ámatra RV.	amla? E.+	-ā́mis? RV.	

√ ay, *see* √ 1 i.

√ arc, ṛc, 'shine, praise'.

Pres. [1.] árcati *etc.* V.+, arce RV[1]. — arcase (1s.) RV[1].
Perf. ānarca E.+, ānṛcús V., ānarcus E.+, ānṛce RV[1].
[*Aor.* ārcicat, ārcīt.]
Fut. arciṣyati C. (ārkṣyánt ? ÇB.)
Verb. arcita E.; arcitum E.; arcitvā E.; -arcya E.+; ṛcáse RV.
Sec. Conj.: *Pass.* ṛcyáte V. [— *Desid.* arciciṣa-.] — *Caus.* arcayati -te *etc.* V.+ (arcyate E.)

Deriv.:				
	árc RV.	arcatra- RV.	arcí V.+	-ṛca AV.+
	arká V.+	arcátri RV.	arcín RV.	-ṛcas RV.
	arcā́ B.+	arcana E.+	arcitṛ E.	-ṛkti? RV. (suv-)
	arcaka C.	arcanīya E.+	arcís V.+	ṛkvá RV.
	arcya E.+	arcanā́nas V.	ṛ́c V.+	ṛ́kvan V.

√ arj, *see* √ 1 ṛj, ṛñj.

√ art, *see* √ ṛt.

√ arh, 'deserve' etc.

Pres. [1.] árhati *etc.* V.+, -te *etc.* E.+
Perf. ānṛhús TS[1]., arhire RV[1].
[*Aor. etc.* arhyāsam, ārhi, ārjihat, ārhīt; arhiṣyati, arhitā.]
Verb. arháse RV[1].
Sec. Conj.: [*Desid.* arjihiṣa-. —] *Caus.* arhayati *etc.* S.+

Deriv.:			
	arghá V.+	-árha B.+	arháṇā V.+
	-arghya C.	arhaṇa C.	arhaṇīya C.

√ av, 'favor'.

Pres. [1.] ávati *etc.* V.+
Perf. ā́va ā́vitha *etc.* V.+
Aor. 1. avyās -āt V.B.S. — 5. ā́vīt *etc.* (aviḍḍhi *etc.* aviṣat *etc.*) V.B.S.
Fut. 1. aviṣyáti V.B. — 2. avitā C.
Verb. -ūta RV.; ávitave V.B.; -ávya RV.
Sec. Conj.: *Caus.* ā́vayas -at V.B.U.

Deriv.:				
	áva RV.	avitṛ́ V.B.S.	ávi? V.+	oma RV.
	avana C.	-avitra B.S.	-avī? V.	óman V.B.
	ávas V.B.	áviṣṭha RV.	ūtí V.+	omán V.+
	avis-? RV.		ū́ma V.B.S.	

Common in V.; quite rare in later language.

√ 1 aç, añç, 'attain'.

Pres. [5.] açnóti açnuté *etc.* V.+ — [9?] açniyāt, açnīs M.
Perf. ānáñça ānaçús *etc.* V.+, ānaçé *etc.* V.+ (ānāça ānaçma ānaçyām anáçāmahāi RV., ānaçadhve S.) — āçatus *etc.* āçāthe *etc.* RV.

Aor. 1. ā́ṣṭa ā́çata aṣṭa V.B., açyā́t açītá *etc.* V.B., aṣṭu B. [āçi.] — 2. açema RV., açemahi SV. [— 3. āçiçat.] — 4. ākṣi B., ákṣat RV. (*cf.* √ akṣ). [— 5. āçiṣṭa.]
Fut. 1. [açiṣyate] açnuviṣyāmahe ÇB[1]. [— 2. açitā, aṣṭā.]
Verb. aṣṭum K.; áṣṭave V.B., aṣṭavāi JB.S.; açitum E.; -aṣṭa V.B.
[*Sec. Conj.:* açāçya-; açiçiṣa-; āçaya-.]

Deriv.:				
	áñça V.+	açana B.+	-açnuva AGS.	-āça ÇÇS.
	áṣṭi V.+	açī- VS[1].	-açnuvín VS.	ā́çā V.+

Compare √ 1 akṣ and √ 2 naç (to which latter the forms ānaṭ *etc.* are here referred). Derivatives more doubtfully referable to this root are:

áçan RV.	áçman V.+	áçva V.+	āçú V.+
açáni V.+	áçri V.+	áṣṭrā V.+	ā́çīyas B.
áçna RV.	áçru V.+	āçiná RV.	ā́çiṣṭha V.B.U.

√ 2 aç, 'eat'.

Pres. [9.] açnā́ti (açāna) açnīte *etc.* V.+ — [1.] aça E[1].
Perf. ā́ça V.+ (-āçvāṅs B.)
Aor. [1. açyāt. — 3. āçiçat. —] 5. ā́çīt *etc.* V.+
Fut. 1. açiṣyáti *etc.* B.+ [— 2. açitā.]
Verb. açitá V.+; açitum U.; açitvā́ B.+; -áçya B.
Sec. Conj.: *Pass.* açyáte AV.+ [— *Int.* açāçya-.] — *Desid.* áçiçiṣati *etc.* B.+ — *Caus.* āçayati B.+ (ā́çita RV.); açāpaya- MGS.

Deriv.:				
	-áç AV.	açitavyà B.+	áçna V.	āçi S.
	-áçana V.+	açitṛ́ AV.+	açni TA.	āçyà AV.?+
	açanā́ B.U.	açitra B.+	-āça E.+	áçiṣṭha B.
	-açanīya S.+	açúṣa RV.	-āçaka B.	açiçiṣu S.
			-āçin B.+	āçayitavya B.

Doubtless ultimately the same with √ 1 aç.

√ 1 as, 'be'.

Pres. [2.] ásti sánti *etc.* (edhí) V.+ (sva sma smahe asate M., syāmahe C[1].)
Perf. ā́sa ā́sitha *etc.* V.+
Deriv.: ásu V.+ ásta V.+ -asti V.+ -āsa (itiha-) AV.+ stí V.B.

√ 2 as, 'throw'.

Pres. [4.] ásyati *etc.* V.+, asyate *etc.* RV.B. — [1.] asati *etc.* RV[1]. (? asan) E.+
Perf. ā́sa *etc.* RV.+, āse RV[1].
Aor. 1. asyāt E[1].; āsi C[1]. — 2. āsthat *etc.* AV[1].K[1].C. (? *see* √ sthā). [— 3. āsiṣat. — 5. āsiṣṭa.]
Fut. 1. asiṣyáti *etc.* RV.+ [— 2. asitā.]
Verb. asta V.+, asita E[1].; ástave B., -tavā́i B.; asitum B[1].; asitvā S.; -ásya V.+; -ā́sam B.S.U.
Sec. Conj.: *Pass.* asyate *etc.* AV.+ [— *Desid.* asisiṣa-.] — *Caus.* āsayati *etc.* E.+

Deriv.:

-ás V.	ásira RV[1].	astrá V.+	-āsa AV.+
ásana V.+	ásiṣṭha V.	-asya B.+	-āsin AV.+
asanā́ RV.	-asti C.	-asyā E.+	āsyà AV.
-asanīya C.	-astavya C.	asrá TB[1].	-āsana C.
así? V.+	ástṛ V.B.		

√ ah, 'say'.

Perf. ā́ha āhús V.+, āttha āhatus B.+
Deriv. -āha? PB[1].

If nirāha is from this root, then perhaps svā́hā V.+ is also to be referred to it.

√ āñch, 'tear'.

Pres. [1.] āñchati C.
Deriv. āñchana C.

Found only in the Suçruta, and doubtless artificial.

√ āp, 'obtain'

Pres. [5.] āpnóti *etc.* AV.+, āpnute E.
Perf. ā́pa āpitha *etc.* V.+, āpiré āpāná RV.
Aor. 1. āpi B.+ — 2. ā́pat *etc.* V.+ (apeyam AV.) — 3. āpipan ÇB. (āpīpipat BAU.) — 4. āpsīs E.
Fut. 1. āpsyati B.+, -te B.R. — 2. āptā B.
Verb. āptá V.+; ā́ptum B.+; āptvā́ B.+; -āpya B.+
Sec. Conj.: *Pass.* āpyáte *etc.* B.+ — *Desid.* ī́psati *etc.* AV.+, īpsate *etc.* B.E. (āipsīt *etc.* B.) — *Caus.* āpayati *etc.* B.+, -te *etc.* E. (āpipayiṣet ÇB.)

Deriv.:

-āpa B.+	-āpanīya S.+	-āptṛ C.	īpsā E.+
-āpaka E.+	āpaneya U[1].	ā́pnāna? RV.S.	-īpsin U.
-āpin U.+	āpí V.+	-āpayitavya U.C.	īpsu S.+
āpyà AV.+	ā́pti AV.+	āpayitṛ U.	āpipayiṣu B.
āpana V.+	āptavya U.+		

To a more original form of the root (āp is perhaps ā + ap) doubtless belong also:

ápas V. apás V.B. ápnas, apna- RV. -apta (? án-) RV.

BR. regard apás at RV. iii. 6.7 as a verb-form from this simpler root.

√ ār, 'praise' (?).

Pres. [4.] ā́ryanti RV[2].
Verb. āritá RV.

Is perhaps a form of ā + √ṛ, 'resort to, have recourse to'; ā́ryanti in both occurrences is accented as if it contained a preposition.

√ ās, 'sit

Pres. [2.] ā́ste *etc.* (ā́sīna) V.+ (āsāná RV[2].), āsti B. — [1.] āsati -te *etc.* E.+ — [4.] āsyati -te *etc.* E.

Perf. āsā́ṁ cakre *etc.* B.+, āsāṁ cakāra E.
Aor. 5. āsiṣṭa *etc.* B.S.
Fut. 1. āsiṣyate *etc.* B.+, -yáti TS. [— 2. āsitā.]
Verb. āsitá B.+; āsitum B.+, āstum K.; āsitvā́ B.S.; -āsya C.
Sec. Conj.: *Pass.* āsyate E.+ [— *Desid.* āsisiṣa-.] — *Caus.* āsayati B.

Deriv.:

āsá V.B.	-āsya U.+	-āsanīya C.	-āsti C.
-āsā U.	āsyā E.+	āsitavyà B.+	
-āsaka E.+	āsana AV.+	-āsitṛ E.	

√ 1 i, ī, ay, 'go'.

Pres. [2.] éti yánti *etc.* V.+, -ité -iyate *etc.* B.+ — [1.] áyate *etc.* V.+, ayati *etc.* AV[1].?+ — [4.] ī́yate *etc.* V.B.C. — [5.] *see* √ 2 i. — iye RV[1]. iyāte RV[1]., ī́mahe V.B., iyāná V.+, íyati RV[1]., -iyánt ÇB.M. (imi TA[1].; āitat AV[1].; yan RV[1].; īyāná SV[1].; īyámāna ÇB.; īmahi C.)
Perf. iyā́ya īyús *etc.* V.+ [iyayitha] (iyétha V.B., iyátha V.) — -ayāṁ cakre E.+
Aor. 1. īyāt *etc.* E.+ (iyāsam GGS.) [— 4. (adhy-) āiṣṭa. — 5. āyiṣṭa.]
Fut. 1. eṣyáti *etc.* AV.+, -te *etc.* B.+; ayiṣyati *etc.* B.+ — 2. etā́ *etc.* B.+
Verb. itá V.+, -īta C.; étum B.+, étave étavāí V.B., étos V.B.S.; itvā́ B.U.; -ítya V.+, -īya C.; -áyya B.; áyase, ityāí, iyádhyāi RV.; -ā́yam V.B.
Sec. Conj.: *Pass.* īyate C. — *Int.* īyāyate PU[1]. — [*Desid.* ayiyiṣate, iyiṣati. —] *Caus.* (praty-) āyayati *etc.* (-āyyate) C.; (adhy-) āpayati -te *etc.* TA.E.+ [āpipat.]

Deriv.:

áya V.+	-it B.+	-etu RV.	-āpaka C.
ayátha RV.S.	íti V.+	etavyà B.+	-āpya C.
áyana V.+	ití V.B.	etṛ́ V.+	-āpana E.+
-āya V.+	-itya B.S.	éma VS.	-āpayitṛ C.
-āyin AV.+	ityā́ V.B.	éman RV.	
-āyana AV.U.	-ítvan V.	-eya E.+	-āyaka C.
āyú V.+	itvará RV.C.	éva V.B.	-āyana V.
ā́yu V.+	-itha RV.		-ā́yitavya C.
ā́yus V.+	īti E.+		
-āyuka B.	īya- RV.		

The last three derivatives only with prati; the four preceding, only with adhi.

The forms most distinctly calling for the admission of a root-form ī are, in the older language, ī́mahe V.B. (common in RV.), īyām and īyāta and īyus B.U., īyāná SV. (all single occurrences); in the later language, -īta, īti, -īya (all rare or sporadic). The present-stem ī́ya is improperly called intensive.

√ 2 i, inv, in, 'send'.

Pres. [5.] inóti *etc.* (invire) RV. — [1.] ínvati *etc.* V. — [9.] inīmasi ? SV[1].
Verb. -inita ÇB.

Deriv.:	iná RV.C.	-inva V.B.	invaká B.+	énas V.+

Doubtless the same with the preceding root.

√ iñg, 'stir'.

Pres. [1.] iñgati -te E.+
Verb. iñgita E.+
Sec. Conj.: *Caus.* iñgáyati *etc.* V.+ (iñgyáte ÇB.)

Deriv.:	iñga E.+	iñgana S.+	iñgya C.	iñjanā C.

Isolated forms as if from īñg, iñk, iñj are found in the Brāhmaṇas.

√ ich, *see* √ 1 iṣ.

√ iṭ.

A root iṭ, 'wander', is assumed by BR. on account of the proper name iṭant in KB., and the doubtful and obscure iṭátas at RV. x. 171. 1 — which latter, however, is shown by its accent to be no participle.

√ iḍ.

A root iḍ is perhaps to be assumed on account of the nouns íḍ̄ V.+ and íḍā V.+

√ idh, indh, 'kindle'.

Pres. [1.] inddhé indháte *etc.* V.+ (indhaté RV., índhāna V.; iñkṣva AB.; inttām TA.)
Perf. īdhé īdhiré RV.ÇB. [— indhāṁ cakre.]
Aor. 1. idhaté?·RV[1]., idhīmahi V., idhāná V. — 5. āindhiṣṭa *etc.* B., indhiṣīya TS., idhiṣīmahi S.
Fut. 1. indhiṣyant S. [— 2. indhitā.]
Verb. iddhá V.+; -idhya S.+; -ídham, -ídhe RV.
Sec. Conj.: *Pass.* idhyáte *etc.* V.+ [— *Desid.* indidhiṣa-.] — *Caus.* indhita C.

Deriv.:	-idh V.+	-ídhya TS.	édha V.+	índha V.B.
	-iddhi B.	-idhra? V.+	édhas AV.+	-indhaka E.
	idhmá V.+		-eddhṛ RV.	indhana V.+

√ in, inv, *see* √ 2 i.

√ inakṣ, *see* √ 2 naç.

√ iyakṣ, *see* √ yaj.

√ irajy, *see* √ ṛj.

√ iradh, *see* √ rādh.

√ il, 'be quiet'

Pres. [6.] ilati *etc.* C.
[*Perf. etc.* iyela, āilīt, eliṣyati, elitā.]
Sec. Conj.: *Caus.* iláyati *etc.* AV.B.S. (āilayīt AV.; ilitá ÇB.)
Deriv.: -ilaya B.S.

In TS., īláyanti is once read.

√ 1 iṣ, ich, 'seek, desire'.

Pres. [6.] icháti -te *etc.* V.+ — [1.] -eṣati -te *etc.* E.+ — [6.] -iṣa -iṣant E.+ — [4.] -iṣyati E.+
Perf. iyeṣa īṣús, īṣe īṣire *etc.* B.+
Aor. [3. āiṣiṣat. —] 5. āiṣīt āiṣiṣus *etc.* B.U.
Fut. 1. eṣiṣyati *etc.* B., -te B. [— 2. eṣitā, eṣṭā.]
Verb. iṣṭá V.+; éṣṭum B.+, -ṭavāí ÇB., eṣitum E.; [iṣitvā, iṣṭvā;] -íṣya V.+
Sec. Conj.: *Pass.* iṣyate *etc.* E.+, -ti E. [— *Desid.* eṣiṣiṣa-.] — *Caus.* eṣayati *etc.*, eṣita C. (ichayāmi R[1].)

Deriv.:	-ichaka E.+	iṣirá V.B.	eṣaka E.	éṣaṇā B.+
	ichā E.+	iṣṭí V.B.	eṣin AV.+	eṣaṇīya C.
	ichu S.+	iṣmín RV	-eṣya AB.	eṣṭavyà B.+
	íṣ V.B.	éṣa V.+	eṣyà V.+	eṣitavya C.
	-iṣa RV.	eṣá RV.	éṣaṇa V.+	-eṣṭṛ E.
	iṣí V.			

Compare the roots 2 iṣ and īṣ, eṣ. The present-stems eṣa, iṣa, iṣya only later, unusual, and with certain prepositions.

√ 2 iṣ, 'send'.

Pres. [9.] iṣṇāti *etc.* (iṣāṇa) V.B.S. — [4.] íṣyati -te *etc.* V.+ — [6.] iṣe *etc.* RV.
Perf. īṣáthus īṣus RV., īṣiré AV.
Aor. 5. prāiṣīt E.+ (aprāiṣīt M.)
[*Fut.* eṣiṣyati, eṣitā.]
Verb. iṣitá V.+; [iṣitvā;] -íṣya B.+; -éṣam B.; iṣádhyāi RV.
Sec. Conj.: [*Desid.* eṣiṣiṣa-. —] *Caus.* iṣáyati -te *etc.* (iṣayádhyāi RV.) — -eṣayati -te *etc.* E.+ (eṣyate E.)

Deriv.:	iṣáṇi RV.	-eṣa V.+	-eṣya B.+	eṣitavya B.C.
	íṣu V.+	-eṣaka E.	-eṣaṇa E.+	-eṣayitṛ E.

Doubtless the same with √ 1 iṣ, with causative meaning. In later language, almost only preṣaya. The derivatives hardly occur except with pra.

√ ī, *see* √ 1 i.

√ īkṣ, 'see'.

Pres. [1.] íkṣate *etc.* V.+, -ti *etc.* B.+
Perf. īkṣā́ṁ cakre *etc.* B.+, īkṣāṁ cakrus E.

Aor. 1. āikṣi C. — [3. āicikṣat. —] 5. āikṣiṣi *etc.* B. (āikṣīt C.?)
Fut. 1. īkṣiṣyáte *etc.* B.+, -yáti B. [— 2. īkṣitā.]
Verb. īkṣitá B.+; īkṣitum E.+; īkṣitvā B.; -ī́kṣya B.+; -īkṣam B.S.
Sec. Conj.: Pass. īkṣyate *etc.* S.+ — *Desid.* īcikṣiṣa- (*in d.*). — *Caus.* īkṣáyati *etc.* V.+, -te AV. (īkṣyate S.)
Deriv.: ī́kṣa B.+   īkṣin E.+   īkṣaṇa RV.? S.+   -īkṣitavyà B.+
īkṣā B.+   -īkṣya B.+   īkṣaṇīya E.+   īkṣitṛ C.
ī́kṣaka B.+   īkṣeṇyà RV.   īcikṣiṣu C.

Only three occurrences in RV., but growing rapidly common. Active forms sporadic

√ īñkh, 'swing'.

Pres. [1.] īñkhati *etc.* C., -te AA.
Sec. Conj.: Caus. īñkháyati -te *etc.* V.+
Deriv.: -īñkha V.+   -īñkhana C.   -īñkhaya RV.

The form eñkṣva AB. is false.

√ īj, *see* √ ej.

√ īḍ, 'praise'.

Pres. [2.] ī́ṭṭe ī́ḍate *etc.* (ī́ḍiṣva) V.B. — [1.] īḍāmahe V., īḍamāna S.
Perf. īḍé RV., īḍire E.+ [— īḍāṁ cakre.]
[*Aor. etc.* āiḍiṣṭa; īḍiṣyate, īḍitā.]
Verb. īḍitá V.+; īḍitum C.
Sec. Conj.: Pass. īḍyate C. [— *Desid.* īḍiḍiṣa-.] — *Caus.* āiḍayan C.
Deriv.: ī́ḍ RV.   ī́ḍya V.+   īḍitavya B.   īḍénya V.B.   īḍitṛ́ AV.

Only a few sporadic occurrences in the later language.

√ īr, 'set in motion'.

Pres. [2.] ī́rte ī́rate *etc.* V.B. (īráte B.) — [1.] āírat *etc.* RV., ī́rate (3*s.*) AV.
Perf. īriré V. (erire RV.) [— īrāṁ cakre.]
[*Aor. etc.* āirirat, āiriṣṭa; īriṣyate, īritā.]
Verb. īrṇá B.+
Sec. Conj.: Caus. īráyati *etc.* V.+, -te *etc.* V.B. (īryate *etc.* B.+; īritá V.+; īryant M.; īrayádhyāi RV.)
Deriv.: īra E.+   īrya B.   īrin E.+   īraṇa E.+   -īritṛ U.
-īraka C.   īryā C.   -īraṇīya C.   īrmá V.B.

The form īryayati, doubtless false, is found once in ÇB.

√ īrṣy, 'be jealous'.

Pres. [1.] īrṣyati *etc.* B.S.
Verb. īrṣyita C.
Deriv.: īrṣyā́ AV.+   īrṣyin C.   īrṣyú AV.+   īrṣyitavya C.
īrṣyaka C.   īrṣyālu C.

Evidently a secondary root, but of doubtful origin (BR., from irasy). Not seldom written without the y in later works.

√ īç, 'be master'.

Pres. [2.] īṣṭe ī́çate *etc.* (2*s.* ī́kṣe RV., ī́çiṣe RV.S.; ī́çe 3*s.* V.B., īçite U.; īçidhve AV.) V.+ — [1.] īçate īçata V.B.U.
Perf. ī́çire? RV. [— īçāṁ cakre.]
[*Aor.* āiçiṣṭa.]
Fut. 1. īçiṣyati U., -te B. [— 2. īçitā.]
Verb. īçita U.
Deriv.: ī́ç B.   īçā́ AV.+   īçana U.   īçitṛ U.+   īçvará AV.+
īçá B.+   īçin U.+   īçitavya C.   -īçu V.+

√ īṣ, eṣ, 'move'.

Pres. [1.] ī́ṣate *etc.* V.B., -ti *etc.* V.B.U. — éṣati *etc.* AV.
Perf. īṣé RV. (āíyes *plpf.* RV[1].) [— īṣāṁ cakre.]
[*Aor. etc.* āiṣiṣṭa; īṣiṣyate; īṣitā.]
Verb. -īṣita V.B.
Deriv.: īṣā́? RV.   eṣá RV.   -eṣṭi C.   eṣṭṛ́ B.S.

Doubtless ultimately one with √ 1, 2 iṣ.

√ īh, 'be eager'.

Pres. [1.] ī́hate *etc.* B.+, -ti E.+
[*Perf. etc.* īhāṁ cakre; āijihat, āihiṣṭa; īhiṣyate, īhitā.]
Verb. īhita E.+; īhitum C.
[*Sec. Conj.: Desid.* ījihiṣa-. — *Caus.* īhaya-.]
Deriv.: -īha C.   īhā E.+   -īhana E.   ehá AV.   -ehas V.+

√ u, 'proclaim'.

Pres. [2.] uve RV[1]. — [5.] unoti RV[1]. [— 1. avate.]
[*Perf. etc. etc.* ūve; āuṣṭa; oṣyate, otā; ūṣiṣa-, āvaya-.]

Extremely doubtful root; uvé is possibly interjection (Bö.); vyùnoti is perhaps for víyunoti; and the pple óta, put here by BR., doubtless belongs to √ vā, 'weave'.

√ 1 ukṣ, 'sprinkle'.

Pres. [6.] ukṣáti *etc.* V.+, -te *etc.* V.+
[*Perf.* ukṣāṁ cakāra.]
Aor. 5. āukṣiṣam *etc.* B.
Fut. 1. ukṣiṣyati *etc.* B.S. [— 2. ukṣitā.]
Verb. ukṣitá V.+; -úkṣya B.+
Sec. Conj.: Pass. ukṣyate *etc.* B.+; *Caus.* ukṣayati *etc.* S.+

Deriv.: -ukṣ RV. úkṣaṇa AV.+ -ukṣitavya B.C. uṣṭṝ́ RV[1].
-ukṣa B.S. ukṣaṇīya JB. úṣṭṛ B.S. úṣṭra V.+
ukṣán V.+

Whether ukṣán and uṣṭṝ́ *etc.* belong here, is very doubtful.

√ 2 ukṣ, vakṣ, 'grow', *see* √ vakṣ.

√ uc, 'be pleased'.

Pres. [4.] ucyati *etc.* V.B.
Perf. uvócitha uvóca, ūcişé RV.
[*Aor. etc.* āucīt; ucişyati, ucitā.]
Verb. ucitá V.+ [ocitvā.]
Deriv.: -óka RV. okyà RV. ókas V.+ okivā́ṅs RV[1]. -ócana V. -ocara AV.

√ uch, *see* √ 1 vas.

√ ujh, 'forsake'.

Pres. [6.] ujhati *etc.* E.+
Perf. ujhāṁ cakāra C.
Aor. 5. āujhīt C.
[*Fut.* ujhiṣyati, ujhitā.]
Verb. ujhita E.+; ujhitum C.; -ujhya C.
Deriv.: -ujha S.+ ujhana C. ujhiti PB.

A secondary root, coming from ud + √ hā (ujjahāmi *etc.*).

√ uñch, 'glean'.

Pres. [6?] uñchati *etc.* S.+
[*Perf. etc.* uñchāṁ cakāra; āuñchīt; uñchiṣyati, uñchitā.]
Verb. uñchitum C.; -uñchya C.
[*Sec. Conj.: Desid.* uñcichiṣa-. — *Caus.* uñchaya-.]
Deriv.: uñcha S.+ uñchana C.

√ ud, und, 'wet'.

Pres. [7.] unátti undánti *etc.* V.B.S., undáte (3*p.*) AV. — [6.] undati *etc.* B.S.
Perf. ūdus AV. [— undāṁ cakāra.]
[*Aor. etc.* āundidat, āundīt; undiṣyati, unditā.]
Verb. utta B., unna S.C.; -údya B.S.
Sec. Conj.: Pass. udyate RV. [— *Desid.* undidiṣa-. — *Caus.* undaya-.]
Deriv.: úd RV. udani- RV. -udra V.+ ódatī RV.
udaká V.+ -uditṛ C. útsa V.+ odaná V.+
udán, uda V.+ údman B. úndana B.+ ódman B.

√ ubj, 'force'

Pres. [6.] ubjáti *etc.* V.B.S.
[*Perf. etc.* ubjāṁ cakāra; āubjijat, āubjīt; ubjiṣyati, ubjitā.]

Verb. ubjitá AV.B.; -ubjya JB.
[*Sec. Conj.: Desid.* ubjijiṣa-. — *Caus.* ubjaya-.]
Deriv.: -udga? B.+ ubja RV.? B.+ -ubji- PB.

√ ubh, umbh, 'confine'.

Pres. [9.] āubhnāt ubhnā́s RV. — [7.] unap RV., āumbhan TS. — [6.] umbhata (2*p.*) AV., āumbhat MS.[; ubhati.]
[*Perf. etc.* uvobha, umbhāṁ cakāra; āubhīt, āumbhīt; ubhiṣyati umbhiṣyati, ubhitā umbhitā.]
Verb. ubdhá RV.B., umbhita C.; -ubhya S.
Deriv. -úmbhana TS.

√ uṣ, 'shine', *see* √ 1 vas.

√ uṣ, 'burn'.

Pres. [1.] óṣati *etc.* V.+ — [9.] uṣṇán, uṣṇánt RV[1].
Perf. uvoṣa ÇB. [— oṣāṁ cakāra.]
Aor. 5. āuṣīt *etc.* B.S.
[*Fut.* 1. oṣiṣyati. — 2. oṣitā.]
Verb. uṣṭa B.S.; [oṣitvā;] -oṣya TS.; -uṣas K.; óṣam ÇB.
Sec. Conj.: Pass. uṣyate *etc.* C. [— *Desid.* oṣiṣiṣa-. — *Caus.* oṣaya-.]
Deriv.: úṣa? RV. uṣṇá V.+ -uṣyá ÇB. oṣá, -óṣa V.+
uṣā C. -uṣṇi TA. ūṣmán V.+ -óṣas RV.
uṣman E.+ oṣiṣṭha B.

Apparently a differentiated form of √ 1 vas, which see.

√ 1 ūrṇu, *see* √ 1 vṛ.

√ 1 ūh, 'remove'.

Pres. [1.] ū́hati V.+, -te V.+
[*Perf.* ūhāṁ cakāra.]
Aor. 1. uhyāt ÇB.; ohi C. [— 3. āujihat.] — 5. āuhīt B.
Verb. ūḍha E.+, ūhita C.; ūhitum E.+, oḍhum E.+, -ūhitavāí B.; -ūhya B.+, -úhya B.+; -óham RV., -ū́ham MS.
Sec. Conj.: Pass. uhyate B.+, ūhyate C. — *Caus.* ūhayati C.
Deriv.: ūha AV.+ ūhyà B.+ ūhanīya S.+ ūḍhi C.
-ūhaka C. ūhana S.+ ūhitavya C. -oha RV.
-oghas? RV.

Doubtless a differentiated form of √ vah, from which in some forms and meanings it is hardly to be separated.

√ 2 ūh, 'consider'.

Pres. [1.] óhate *etc.* V. — [2.] óhate (3*p.*) óhāna ohāná RV. — [1.] ūhati C., -te E. — ohiṣe (1*s.*) RV[1].
Perf. ūhé *etc.* V. [— ūhāṁ cakre.]
Aor. [3. āujihat. —] 5. āuhiṣṭa V.

[*Fut.* ūhiṣyate, ūhitā.]
Verb. ūhitum C.; -ūhya C.
Sec. Conj.: [*Desid.* ūjihiṣa-. —] *Caus.* ūhayati *etc.* B.
Deriv.:

ūha E.+	ūhana C.	ūhitavya C.	óhas RV.
ūhya C.	ūhanīya A.	óha-? RV.	óhasāna RV.

Probably 'bear in mind', and so originally identical with 1 ūh and vah.

√ ṛ, ṛch, 'go, send'.

Pres. [6.] ṛcháti *etc.* V.+, -te *etc.* ÇB.E.; archati *etc.* U.E. — [3.] íyarti *etc.* (iyárṣi) V.B. — [5.] ṛṇóti *etc.* ṛṇve *etc.* V. — ṛṇváti *etc.* RV. — [6.] rante ranta RV., rántī? SV. — [9. ṛṇāti.] — [2.] árti TS.
Perf. āra (ā́ritha) ārús *etc.* V.+; ānarchat M[1]. [— arāṁ cakāra.]
Aor. 1. ārta ārata *etc.* (aryāt TS., arīta RV.; arāṇá RV.) V.B. — 2. ā́rat *etc.* V.B. (aranta arāmahi V.) [— 4. ārṣīt.]
Fut. 1. ariṣyati B. [— 2. artā.]
Verb. ṛtá V.+, arṇa C.; ártos B.; -ṛtvā́ AV.B.; -ṛ́tya AV.; -ā́ram RV.
Sec. Conj.: [*Pass.* aryate. —] *Intens.* álarti *etc.* RV. [arāryate *etc.* — *Desid.* aririṣa-.] — *Caus.* arpáyati *etc.* V.+, -te C. (arpipam AV.; arpayitā E.; arpitá árpita V.+; -árpya V.+; arpyate C.)
Deriv.:

ará, ára V.+	árṇa V.+	ā́rya V.+	rátha V.+
aryá, árya V.B.S.	árṇas RV.	iras- RV.	-arpaka C.
áraṇa V.+	ártha V.+	íriṇa V.+	-arpya C.
aráṇi V.+	-arman, árma V.+	írya V.	árpaṇa V.+
aratí RV.	árvan, -arva V.+	-ṛchā U.+	arpaṇīya C.
aráru V.B.	árvant V.B.	ṛtí, ṛ́ti V.+	-arpitṛ E.+
arí V.+	ārá V.+	ṛtú V.+	-arpayitṛ́ ÇB.
aritṛ́ RV.	-ārin B.	-ṛtha V.	-arpayitavya C.
arítra, áritra V.+	ā́ruka TA.	ṛṇá V.+	

√ ṛc, *see* √ arc.

√ ṛj, ṛñj, arj, 'direct, stretch, attain'.

Pres. [7.] ṛñjate (3*p.*) RV. — [6.] ṛñjáti -áte *etc.* RV. AA. — [4.] ṛ́jyant, ṛjyate RV. — ṛñjase (1*s.*) ṛñjasāná RV. — [1.] árjati B.U.C.
Perf. [ānarjus] ānṛjús AV[1]. ?
Aor. [3. ārjijat. — 5. ārjiṣṭa.]
[*Fut.* arjiṣyati, arjitā.]
Verb. ṛñjáse RV[1].
Sec. Conj.: [*Pass.* ṛjyate. — *Desid.* arjijiṣa-. —] *Caus.* arjayati -te *etc.* S.E.+
Deriv.:

arjaka C.	ṛjipyá RV.	ṛ́jīyas V.
-arjya C.	ṛjíçvan RV.	ṛjú V.+
arjana E.+	ṛjīpín RV.	ráji RV.
arjanīya C.	ṛjīṣá RV.	rájiṣṭha RV.B.
-arjayitṛ C.	ṛjūnas RV.	rajīyas JB.
	-ṛñga RV.	rāji AV.+

It seems impossible to divide these forms (generally distributed to two different roots) from one another. The root has three well-marked stages of development: ṛj or ṛñj in RV., arj in Brāh., and arjaya in the later language. Compare also √rāj, probably a derivative from it. With it is related, further, the anomalously formed stem irajya (irajyáti -te *etc.* RV., and irajyú RV.), 'direct, rule'.

√ 2 ṛj, 'shine'.

Inferable from the derivatives:

árjuna V.+	-ṛjīká V.	ṛ́jīti RV.	ṛjrá RV.

√ ṛt, art, 'pursue'.

Aor. 5. artiḍhvam PB[1].
Fut. artiṣye AV[1].
Deriv.: artaná VS[1]. -artitṛ V[1]. ártuka ÇB[1].

A very doubtful root; ánvartiṣye and anvartitṛ́ apparent contractions for anu-vart-; and Bö. amends artiḍhvam to arthi- (but??). But artana and artuka seem to show that the thing had assumed the value of a root.

√ ṛd, ard, 'stir, dissolve'.

Pres. [6.] ṛdantu ā́rdan RV. — [1.] árdati *etc.* AV.+ [— 7. ṛṇatti.]
[*Perf. etc.* ānarda; ārdidat, ārdīt; ardiṣyati, arditā.]
Verb. arṇṇa? ÇB.
Sec. Conj.: [*Desid.* ardidiṣa-. —] *Caus.* ardáyati *etc.* ([ārdayīt] ardyate ardita) V.+
Deriv.: -ardaka C. -ardin C. ardana E.+

Of perplexing variety of meanings.

√ ṛdh, 'thrive'.

Pres. [5.] ṛdhnóti *etc.* V.+ — [7.] ṛṇádhat ṛndhyām ṛndhánt V. — [4.] ṛdhyate -ti V.+ (*Pass.*?).
Perf. ānṛdhús AV., ānṛdhe RV.ÇB.
Aor. 1. ā́rdhma B.S., ṛdhā́the RV., ṛdhyā́m *etc.* V.B.S., ṛdhyā́sam *etc.* AV.B.S., ṛdhīmáhi RV., ṛdhánt RV.; ā́rdhi B. — 2. ṛdhet ṛdhema AV.ÇB. — [3. ārdidhat. —] 5. [ārdhīt] ārdhiṣṭa MS.
Fut. 1. ardhiṣyate ÇB. — 2. ardhitā JB.
Verb. ṛddha AV.+ [ṛddhvā, ardhitvā.]
Sec. Conj.: *Pass.* ṛdhyate *etc.* V.+, ṛdhyant M. — *Desid.* ī́rtsati *etc.* (ā́irtsīt *etc.*) AV.ÇB. [ardidhiṣa-.] — *Caus.* ardháyati *etc.* AV.+
Deriv.:

árdha? V.+	-ardhi RV.	-ṛ́dha RV.	ṛdhnuka AGS.
ardhá? V.+	árdhuka B.S.	ṛ́dhat, ṛ́dhak? V.B.	-īrtsā AV.
árdhya RV.	-ṛdh V.S.	ṛ́ddhi AV.+	-ardhayitṛ U.S.

Compare roots vṛdh and rādh.

√ ṛç (?), 'harm'.

Perhaps to be inferred from the derivatives :

-arça RV.	árças VS. +	ṛ́kṣa V. +	ṛkṣī́kā AV.B.
-arçani RV.	arçasānā́ RV.	-ṛkṣara V.	

√ ṛṣ, 'rush, push'.

Pres. [1.] árṣati *etc.* (arṣase AV.) V.B. — [6.] ṛṣáti *etc.* V.B.S.
Perf. ānarṣat TA.
[*Aor. etc.* ārṣīt; arṣiṣyati, arṣitā.]
Verb. ṛṣṭa V.B. [arṣitvā.]
[*Sec. Conj.:* arṣiṣiṣa-; arṣaya-.]

Deriv.:			
-arṣa B.	-árṣu RV.	ṛṣabhá V. +	ṛṣṭí V. +
-árṣaṇa B.	arṣṭṛ́ B.	ṛ́ṣi V. +	ṛṣvá V.B.
arṣaṇī́ AV.		ṛṣú RV.	

Hardly calls for the usual division into two roots. Some of the derivatives doubtful.

√ ej, īj, 'stir'.

Pres. [1.] ījate, ī́jamāna RV.; éjati *etc.* V. +
[*Perf. etc.* ejāṁ cakāra; āijijat; ejiṣyati, ejitā.]
Sec. Conj.: [*Desid.* ejijiṣa-. —] *Caus.* ejayati ÇB., -te C.
Deriv.: ejáthu AV. -ejaya V. +

√ edh, 'thrive'.

Pres. [1.] édhate *etc.* V. +, -ti *etc.* B. +
Perf. edhire C. — edhā́ṁ cakrire ÇB., edhām babhūvire C.
Aor. [3. āididhat. —] 5. edhiṣīyá *etc.* AV.B.
[*Fut.* edhiṣyate, edhitā.]
Verb. edhita E. +; édhitum B. +
Sec. Conj.: *Desid.* edidhiṣa- (*in d.*). — *Caus.* edhayati *etc.* S. +
Deriv.: -edha? B.S. edhatú V.B. -edhana E. edhas S.E. edidhiṣu- VS.

Perhaps related with ṛdh.

√ katth, 'boast'.

Pres. [1.] katthate *etc.* E. +, -ti *etc.* E.
[*Perf. etc.* cakatthe; akatthiṣṭa; katthiṣyate, katthitā.]
Verb. katthita E. +; katthitum E.
Sec. Conj.: *Caus.* katthayati E.
Deriv.: -katthā E. katthaka C. -katthin E.+ katthana E.+ katthitavya C.

A secondary prakritized root, but of unclear derivation.

√ kad, 'destroy'

Only in the deriv. kadana E.+, and in cakāda kadanam R., where cakāda is a misreading for cakāra.

√ kan, kā, 'be pleased, enjoy'

Pres. [4.] kā́yamāna RV[1].
Perf. cākana cākánas *etc.* cākanyāt cākandhi *etc.* cā́kánanta cākán RV.; caké cakānā́ V.B.S.
Aor. 5. akāniṣam kā́niṣas RV.

Deriv.:			
kanā́ RV.	kaniṣṭhá V.B.	kanī́na V. +	kanyā̀ V. +
kanaka? E. +	kániṣṭha B. +	kánīyas V. +	-kāti RV.
			-kāyyà RV.

Doubtless the same with the following root, kam. The stem cākán, on account of its accent, rather perfect than intensive.

√ kam, 'love'.

Perf. cakamé *etc.* V. +
Aor. 3. [acakamata] acīkamata *etc.* B. [— 5. kamiṣīṣṭa.]
Fut. 1. kamiṣyate *etc.* B. — 2. kamitā B.
Verb. kāṁta E. +; [kāṁtvā, kamitvā;] -kamas B.; -kā́mam ÇB.
Sec. Conj.: [*Intens.* caṅkam-. — *Desid.* cikamiṣa-. —] *Caus.* kāmáyate *etc.* V. +, -ti *etc.* B.

Deriv.:			
kám? V. +	kamitṛ C.	kā́mya V. +	kā́muka B. +
kama-? V.	kamra C.	-kāmyā́ AV. +	kāṁti E. +
kamana C.	kā́ma V. +	-kāman RV[1].	kāmayitavya C.
kamanīya C.	kāmín V. +	kāmana S. +	

Doubtless the same with the preceding.

√ kamp, 'tremble'.

Pres. [1.] kampate *etc.* U. +, -ti *etc.* E.
Perf. cakampe *etc.* E.
[*Aor. etc.* acakampat, akampiṣṭa; kampiṣyate, kampitā.]
Verb. kampita E. + [kapita]; kampitum E., -tos B.; -kampya S. +
Sec. Conj.: [*Int.* caṅkamp-. — *Desid.* cikampiṣa-. —] *Caus.* kampayati *etc.* B. +, -te *etc.* U. + (kampyate C.)

Deriv.:			
kampa E. +	kampin E. +	kampanā E. +	kapanā́? RV.
-kampā E. +	kampya E. +	-kampanīya C.	kapí? V. +
-kampaka E. +	kampana E. +	kampra S. +	képi? RV.

√ kal, 'drive, produce', etc.

[*Pres. etc.* kalate, cakale, *etc.*]
Sec. Conj.: *Caus.* kālayati *etc.* S. +, -te *etc.* B. + (kālyate *etc.* S. +) — kalayati *etc.* E. +, -te *etc.* C.

Deriv.:			
kalā́? B. +	-kalya C.	-kalanīya C.	-kālaka C.
-kalikā C.	kalana S. +	-kalayitṛ C.	-kālana S. +

Divided by BR. and Bö. into two roots: 2 kal (kālay), 'drive'; and 1 kal (kalay), 'drive etc. etc.'

√ kaṣ, 'scratch'.

Pres. [1.] **kaṣati** *etc.* AV. +, **-te** *etc.* B. +
[*Perf. etc.* **cakāṣa**; **akāṣīt.**]
Fut. 1. **kaṣiṣyati** TS. [— 2. **kaṣitā.**]
Verb. **kaṣita** C.; **-kāṣam** S. +
Deriv.: **kaṣa** E. + **kaṣaṇa** C. **-kāṣa** B. + **-kāṣin** C.

√ kas, 'open'.

Pres. [1.] **kasati** *etc.* AV.C.
Perf. **cakase** C.
Aor. 3. **acīkasat** C.
[*Fut.* **kasiṣyati, kasitā.**]
Verb. **kasta** V.B.S., **kasita** S. +
Sec. Conj.: [*Int.* **canīkas-**. — *Desid.* **cikasiṣa-**. —] *Caus.* **kāsayati** *etc.* C. (**kāsyate** C.)
Deriv.: **kasanā**? C. **-kasti** TS. **-kāsa** E. + **-kāsin** S. + **-kāsanīya** C. **-kasuka** AV. + **-kasvara** C. **-kāsaka** C. **-kāsana** C.

√ kā, *see* √ kan.

√ kāṅkṣ, 'desire'.

Pres. [1.] **kāṅkṣati -te** *etc.* B. +
Perf. **cakāṅkṣa** E. +
[*Aor. etc.* **acakāṅkṣat, akāṅkṣīt; kāṅkṣiṣyati, kāṅkṣitā.**]
Verb. **kāṅkṣita** E. +
Sec. Conj.: [*Int.* **cākāṅkṣya-**. — *Desid.* **cikāṅkṣiṣa-**. —] *Caus.* **kāṅkṣayate** E.
Deriv.: **-kāṅkṣa** C. **kāṅkṣin** E. + **-kāṅkṣaṇa** C.
kāṅkṣā E. + **-kāṅkṣya** C. **kāṅkṣaṇīya** C.
-kāṅkṣitavya C.

Perhaps a desiderative formation from √ **kan** or **kam.**

√ kāç, 'appear, make a show'.

Pres. [1.] **kāçate** *etc.* B. +, **-ti** *etc.* E.
Perf. **cakāçe** *etc.* E. + [— **kāçāṁ cakre.**]
[*Aor. etc.* **acakāçat, akāçiṣṭa; kāçiṣyate, kāçitā.**]
Verb. **kāçita** E.; **-kāçya** B.
Sec. Conj.: *Int.* **cākaçīti** *etc.* V.B.U., **cākaçyáte** *etc.* B.S. [— *Desid.* **cikāçiṣa-.**] — *Caus.* **kāçayati** AV. +, **-te** U. + (**kāçyate** E.)
Deriv.: **kā́ça** V. + **-kāçin** E. + **-kāçanīya** C.
-kāçaka E. + **-kāçya** C. **-caṅkaça** AV.
-kāçana E. + **-kāçayitavya** C.

√ kās, 'cough'.

Pres. [1.] **kāsate** *etc.* C., **-ti** C.
[*Perf. etc.* **kāsāṁ cakre; acakāsat, akāsiṣṭa; kāsiṣyate, kāsitā; cākās-, cikāsiṣa-, kāsaya-.**]
Deriv.: **kā́s** AV. **kāsā́** AV.C. **kāsā** AV. **kā́sikā** AV. **-kāsana** C.

Verb-forms only in the medical literature, and probably denominative, from **kā́s** or **kāsā́.**

√ ku, *see* √ kū.

√ kuc, kuñc, 'shrink, curl'.

Pres. [1.] **kuñcate** *etc.* C. — [6.] **kucati** *etc.* S¹.C.
Perf. **cukoca** C. [**cukuñca.**]
[*Aor. etc.* **akocīt, akuñcīt; kociṣyati kuñciṣyati, kocitā kuñcitā.**]
Verb. **kucita** E. +, **kuñcita** E. +
Sec. Conj.: *Pass.* **kucyate** C. — [*Int.* **cokucya-**. — *Desid.* **cukuñciṣa-**. —] *Caus.* **kuñcayati** *etc.* E. +; **kocayati** *etc.* E. +
Deriv.: **kuca** E. + **kuñcana** C. **-kocaka** C.
-kucana C. **kuñci** C. **-kocin** C.
-kuñcaka C. **koca** E. + **-kocana** E. +

Given by the grammarians as two distinct roots, and not without some justification.

√ kuñj, 'rustle'.

Pres. [1.] **kuñjati** C.

A single occurrence, in the Harṣacarita. If not a false reading, is probably an artificial word.

√ kuṭṭ, 'divide, crush'.

Sec. Conj.: *Caus.* **kuṭṭayati** *etc.* C. (**kuṭṭita** C., **-kuṭṭya** E. +)
Deriv.: **-kuṭṭa** E. + **-kuṭṭaka** C. **kuṭṭana** C.

Perhaps a prakritized form of 1 **kṛt.** The forms **avakuṭya** and **prakuṭya** (BR. √ 2 **kuṭ**) are only the usual and permitted abbreviations of **-kuṭṭya.**

√ kuṇṭh, 'dull'.

Doubtless only a denominative from **kuṇṭha** E. +, 'dull'. The participle **kuṇṭhita** C., and the derivatives **kuṇṭhaka** E. +, **-kuṇṭhana** E. +, occur.

√ kuth, 'stink'.

Verb. **kuthita** C.
Sec. Conj.: *Caus.* **kothayati** *etc.* C.
Deriv.: **kotha** C. **-kothaka** B.

Except the n. pr. **nikothaka,** found only in Suçruta: no proper root.

√ kup, 'be angry'.

Pres. [4.] **kupyati** *etc.* B.+, **-te** *etc.* B.
Perf. **cukopa** *etc.* U[1].B.
Aor. [2. **akupat.** — 3. **acūkupat.** —] 5. **kopiṣṭhās** B.
[*Fut.* **kopiṣyati, kopitā.**]
Verb. **kupita** RV[1]. B.+ (**kupta** C[1]. ?)
Sec. Conj.: [*Int.* **cokup-.** — *Desid.* **cukupiṣa-, cukopiṣa-.** —] *Caus.* **kopáyati** *etc.* RV. ÇB. E.+, **-te** E. (**cukopayiṣa-** *in d.*)
Deriv.: **kupá** B.S. — **kupāyú** AV.? — **kopin** E.+ — **-kopitṛ** E.
kupana? C. — **-kupya** E. — **kopya** E. — **kopayiṣṇu** E.
kúpaya RV. — **kopa** E.+ — **kopana** E.+ — **cukopavisu** E.

√ kuṣ, 'tear'.

Pres. [9.] **kuṣṇāti** *etc.* C. — [6.] **kuṣati** *etc.* C.
[*Perf. etc.* **cukoṣa; akoṣīt, akukṣat; koṣiṣyati kokṣyati, koṣitā koṣṭā; cokuṣ-, cukuṣiṣa- cukoṣiṣa-, koṣaya-.**]
Verb. **kuṣita** C.; **-kúṣya** MS.
Deriv.: **koṣá** (? *n. pr.*) ÇB. — **-koṣaṇa** S.C.

The occurrence in MS. hardly a genuine one.

√ kū, 'design'.

Pres. [6.] **kuvate** ÇB[2].
Verb. **-kūta** AV.+; **-kā́vam** TS.
Deriv.: **-kūti** V.+ — **kaví** V.+ — **kávīyas** SV.

Used only with **ā**, except in **niṣkā́vam**, the belonging of which is doubtful (as is also that of **kaví**). RV. has **-kava, kavatnú, kavārí**, 'stingy', of questionable relationship. The grammarians set up roots 1 **ku**, 2 **ku** or **kū**, 'shout', giving them a full set of forms; and Nir. once uses their intens. **kokūyate.**

√ kūj, 'hum'.

Pres. [1.] **kū́jati** *etc.* AV.+, **-te** *etc.* B.
Perf. **cukūja -je** *etc.* C.
Aor. 1. **akūji** C.
[*Fut.* **kūjiṣyati, kūjitā.**]
Verb. **kūjita** E.+; **kūjitvā** C.
[*Sec. Conj.:* **cokūj-, cukūjiṣa-, kūjaya-.**]
Deriv.: **kūja** E.+ — **kūjana** E.+ — **kūjitavya** E.

√ kūḍ, kūl, 'burn'.

Sec. Conj.: *Caus.* **kūḍayati** *etc.* RV[1]. AB[1].+, **kūlayati** *etc.* S.+ (**kūlita** C., **-kūḍya** S.C.)

√ kūṇ, 'shrink'.

Pres. [1.] **kūṇati** C[1].
Sec. Conj.: *Caus.* **kūṇayati** *etc.* C.

√ kūrd, 'leap, exult'.

Pres. [1.] **kūrdati -te** *etc.* E.+
Perf. **cukūrda** *etc.* C. [**-de.**]
[*Aor. etc.* **akūrdiṣṭa; kūrdiṣyate, kūrditā.**]
Verb. **kūrdita** C.
Deriv.: **kūrda** S. — **kūrdana** C. — **-kroda**? TS. — **-krodin**? MS.

Compare √ **gūrd**, which is doubtless the same with this.

√ 1 kṛ (skṛ), 'make'.

Pres. [5.] **kṛṇóti kṛṇuté** *etc.* V.B.S. — [8.] **karóti kuruté** *etc.* RV[3]. AV.+ — [2.] **kárṣi** AV[1]., **kṛthás kṛtha kṛṣé** RV. — [1.] **karanti** *etc.* RV. — **kurmi** E. — **kṛṣe** (1s.) RV[1].
Perf. **cakā́ra cakré** *etc.* (**cakártha cakṛṣé** *etc.*) V.+ (**cakriyās acakrat** *etc.* **acakriran** RV.)
Aor. 1. **ákaram ákar ákran** *etc.* **akri ákṛta ákrata** *etc.* V.B.S. (**kárati -te** *etc.* V.B.S., **kriyāma** RV., **kriyāsam -āsma** V.B.S., **kṛdhí** *etc.* V.+, **kṛṣvá** *etc.* RV., **kránt krāṇá** RV.; **kránta** RV.; **akat** ÇB.); **ákāri** V.+ — 2. **ákarat** *etc.* AV.B.S. — 3. **acīkarat** C. — 4. **akārṣīt** *etc.* B.+, **akṛṣi** *etc.* B.C.
Fut. 1. **kariṣyáti** *etc.* V.+, **-te** *etc.* B.C. (**akariṣyat** *etc.* B.+) — 2. **kartā** S.+
Verb. **kṛtá** V.+; **kártum** AV.+, **-tave** V.B., **-tavāí** B.S., **-tos** V.B.S.; **kṛtvā́** AV.+, **-tví** V.B., **-tvā́ya** B.; **-kṛ́tya** V.+; **-kā́ram** B.+
Sec. Conj.: *Pass.* **kriyáte** *etc.* V.+ — *Int.* **karikṛ- carikṛ-** V.B. — *Desid.* **cíkīrṣati** *etc.* AV.+, **-te** *etc.* S.+ (**acikīrṣīs** ÇB.; **cikīrṣayati** C.). — *Caus.* **kārayati -te** *etc.* B.+ (**kāryate** *etc.* B.+; **cikārayiṣa-** *in d.*)
Deriv.: **kará** V.+ — **kártṛ** RV. — **kāruka** B.+ — **-kṛtha** RV.
karaṇá RV. — **kartṛ́** V.+ — **-kūrmi, -in** RV. — **-kra** RV.
káraṇa V.+ — **kártra** AV. — **-kṛt** V.+ — **krátu** V.+
karaṇīya B.+ — **kárman** V.+ — **-kṛ́tya** *n.* V.+ — **kriyā** KÇS. E.+
-karaṇi? E. — **kárvara** V. — **-kṛtya** *a.* V.+ — **cákri** RV.
káras RV. — **-kāra** V.+ — **kṛtyā́** V.+ — **-karikra** B.
káriṣṭha RV. — **kāraka** E.+ — **kṛ́ti** V.+ — **-cikīrṣ** C.
-kariṣṇu S.+ — **kārin** AV.+ — **kṛ́tu (-tvas)** V.+ — **cikīrṣā** E.+
karúṇa V.B. — **kāryà** AV.+ — **kṛ́tvya** RV. — **cikīrṣu** E.+
kártva V. — **kāraṇa** S.+ — **kṛtnú** V. — **kārayitṛ** B.E.
kartavyà B.+ — **-kāraṇīya** C. — **kṛtríma** V.+ — **kārayitavya** E.+
kāru E.+ — **kṛ́tvan** V. — **cikārayiṣu** C.
kṛ́tvarī AV. — **-ciṣkārayiṣu** E.

The root-form **skṛ** is found especially after **sam** and **pari**; but also the aor. **nír askṛta** RV., and pple **upaskṛta** E.+. In V. occur only **saṁskṛta**

and **pariṣkṛta** RV. AV., and **pariṣkṛṇvánti** and **-vánt** RV. (against **sám akṛṇvan** *etc.* RV.). But from B. on, forms with **sk** after **sam** are frequent, almost to the exclusion of those with simple **k**; even such as **sam askurvata, saṁ caskāra, saṁ skariṣyanti, saṁskārayām āsa, saṁciṣkārayiṣu.** Of the derivatives, there are found with **saṁ** only: **skaraṇa** S.+, **skartavya** C., **skartṛ** E.+, **skāraka** E.+, **skārya** E.+, **skṛti** B.+; also **skriyā** with **saṁ** C. and **pari** C.; **skāra** with **saṁ** S.+, **pari** E.+, and **upa** C.; and **skara** with **apa** C., **upa** E.+, **pari** E., and **vi** (?) E.+; finally, **áskra** RV., which is doubtful.

√ 2 **kṛ, kir,** 'scatter'.

Pres. [6.] **kiráti** *etc.* V.+, **-te** *etc.* V.+
Perf. **cakāra cakre** E. [**cakarus.**]
Aor. 1. **kīryāt** C. — 4. **akīrṣata** PB. — 5. **kāriṣat** RV.
Fut. 1. **kariṣyati** *etc.* E. [**karīṣyati.** — 2. **karītā.**]
Verb. **kīrṇa** B.+; **-kīrya** S.+
Sec. Conj.: Pass. **kīryáte** *etc.* B.+ (**kīryet** E.) — [*Int.* **cākar-, cekīrya-.** — *Desid.* **cikariṣa-.** —] *Caus.* [**kārayati,**] **kīrayet** E.

Deriv.:	**kara** V.? B.+	**-kāra**? S.+	**-kira** C.	**-kīrya** C.
	-karaka E.	**-kāraka** C.	**kiráṇa** V.+	**-kula**? E.+
	-karitṛ B.	**-kir** C.	**-kiri** B.	

One or two late forms occur with prefixed **s**: **apaskiramāṇa, praticaskare;** others are authorized by the grammarians; in derivatives, **viṣkira** S.+

√ 3 **kṛ,** 'commemorate'.

Pres. **cakránt**? RV.
Aor. 4. **akārṣam** AV. — 5. **akāriṣam ákārīt** RV.
Sec. Conj.: Int. **carkarmi carkṛdhi** *etc.* **carkirāma -ran cárkṛṣe** (3s.) RV. AV[1].

Deriv.:	**kārá** RV.	**kārú** V.	**kīrtí** V.+	**carkṛtí** RV.
	kārín RV.	**kirí, -ín** RV.	**-keru** RV.	**carkṛ́tya** V.

Cakránt is anomalous and altogether questionable.

√ 1 **kṛt,** 'cut'.

Pres. [6.] **kṛntáti** *etc.* V.+, **-te** *etc.* B.E. — [1.] **kartati** *etc.* E.
Perf. **cakarta** *etc.* (**cakartitha, cakartus**) V.+, **cakartire** E.
Aor. 2. **ákṛtas** RV. (**kṛtant-** RV.) — 3. **acīkṛtas** TB. [**acakartat.**] — 5. **kartīs** B.
Fut. 1. **kartsyati** AV.; **kartiṣyati** C. [— 2. **kartitā.**]
Verb. **kṛttá** V.+; **-kṛ́tya** V.+; **-kártam** ÇB.
Sec. Conj.: Pass. **kṛtyáte** *etc.* AV.+ — [*Int.* **carīkṛt-.** —] *Desid.* **cikartiṣa-** (*in d.*) [**cikṛtsa-.**] — *Caus.* **kartayati** *etc.* S.+, **kṛntayati** LÇS.

Deriv.:	**kartá** V.+	**-kartin** C.	**kṛ́tā** RV.	**kṛntana** S.+
	gárta? B.+	**karttavya** E.	**kṛtí** RV.	**kṛntátra** V.B.
	kartya C.	**-karttṛ** E.+	**kṛ́tti**? V.+	**cikartiṣā** C.
	kartana V.+	**kartarī** C.	**-kṛnta** B.	**cikartiṣu** C.

Saṁskṛtatrá V[1]. is doubtless not referable to this root.

√ 2 **kṛt,** 'spin'.

Pres. [7.] **kṛṇátti** *etc.* V.B.S.
Sec. Conj.: Caus. **kartita kartya** C.
Deriv. **karttṛ** B.

√ **kṛp,** 'lament'.

Pres. [1.] **kṛ́pate** *etc.* V.
Perf. **cakṛpánta** RV.
Aor. 1. **akṛpran** V. — 5. **akrapiṣṭa** RV.
Sec. Conj.: Caus. **kṛpáyati** *etc.* RV. (**kṛpayánt** RV[1].), **-te** *etc.* JB.

Deriv.:	**kṛpā** B.+	**kṛpáṇa** V.+	**kṛpaṇá** AV.+

√ **kṛç,** 'be lean'.

Pres. [4.] **kṛ́çyati** ÇB.
Perf. **cakárça** AV.
[*Aor. etc.* **akṛçat; karçiṣyati, karçitā.**]
Verb. **kṛçita** AB. [**kṛçitvā, karçitvā.**]
Sec. Conj.: Caus. **karçáyati** *etc.* V.+

Deriv.:	**karçana** V.+	**kṛçá** V.+	**kráçīyas** C.

√ **kṛṣ,** 'drag, plough'.

Pres. [1.] **kárṣati** *etc.* V.+, **-te** *etc.* B.+ — [6.] **kṛṣáti -te** *etc.* V.+
Perf. **cakarṣa** *etc.* (**cakarṣatus**) B.+
Aor. 3. **acīkṛṣam** RV. [**acakarṣat.** — 4. **akārkṣīt, akrākṣīt.**] — 7. **akṛkṣat** *etc.* B. (**akṛkṣathās** ÇB.)
Fut. 1. **krakṣyánt** S., **krakṣye** B., [**karkṣyati**] **karṣiṣyánt** B. [— 2. **karṣṭā, kraṣṭā.**]
Verb. **kṛṣṭá** AV.+; **kraṣṭum** E.+; **kṛṣṭvā́** B.+; **-kṛṣya** S.+
Sec. Conj.: Pass. **kṛṣyáte** *etc.* B.+ — *Int.* **cárkṛṣati** *etc.* V.B. [**carīkṛṣ-.** — *Desid.* **cikṛkṣa-.**] — *Caus.* **karṣayati** *etc.* E.+

Deriv.:	**karṣa** S.+	**karṣū́** B.+	**kā́rṣi, -ṣín** B.	**kṛṣya** S.+
	karṣaka B.+	**karṣaṇa** E.+	**kā́rṣman** RV.	**kṛṣṭí** V.+
	karṣin, -ṣí B.+	**karṣaṇīya** C.	**kṛṣí** V.+	**kraṣṭavya** C.
				-kraṣṭṛ C.

It does not seem worth while to divide this root, evidently one, into two nearly related ones, as is often done.

√ kḷp, 'be adapted'.

Pres. [1.] **kálpate** *etc.* V.+ (**kálpant**? AV.)
Perf. **cākḷpé** *etc.* V., **-pus** AV. (**-pat** V.); **caklpe** C.
Aor. [2. **akḷpat.** —] 3. **acīkḷpat** *etc.* V.+ [— 4. **akḷpta.** — 5. **akalpiṣṭa.**]
Fut. 1. **klapsyate** AB., **kalpiṣyate** C. [**kalpsyati.** — 2. **kalpitā, kalptā.**]
Verb. **kḷptá** V.+
Sec. Conj.: [*Int.* **calkḷp-, calīkḷp-.** — *Desid.* **cikḷpsati, cikalpiṣate.** —] *Caus.* **kalpáyati -te** *etc.* V.+ (**kalpyáte** B.+; **cikalpayiṣati** AB.)
Deriv.:

kálpa V.+	**kalpana** U.+	**kalpitavya** C.	**-kalpayitṛ** ÇB.
kalpaka E.+	**kalpanā** E.+	**kḷ'pti** B.+	**kalpayitavya** B.+
kalpya E.+	**kalpanīya** U.+		

With this root are apparently related **kṝp** V.B., **kṛpa** V.+

√ knū, 'wet'.

[*Pres. etc.* **knūyate, cuknūye, aknūyīt, knūyiṣyati, knūyitā.**]
Verb. **-knū́yam** ÇB.
Sec. Conj.: *Caus.* [**knopayati**] (**-knopam** C.)
Deriv. **-knopana** C.

√ krakṣ, 'crash'.

Pres. [1.] **krákṣamāṇa** RV.[1]
Deriv.: **-krakṣa** RV.[1] **-krakṣin** RV.[1]
Apparently an onomatopoetic root.

√ krath, 'be jubilant'.

[*Pres. etc.* **krathati** *etc.*]
Sec. Conj.: *Caus.* **krātháyati** TB.[1]
Deriv.: **kratha** E.+ **krathana** E.+ **krātha** E. **-krāthin** E. **krāthana** C.
A very doubtful group of derivatives, in meaning and connection.

√ krand, kland, 'cry out'.

Pres. [1.] **krándati** *etc.* V.+, **-te** *etc.* E. — **klandate** C.[1]
Perf. **cakranda** C., **cakradé** RV. (**cakradat** *etc.* RV.)
Aor. 2. **kradas** RV. — 3. **acikradat** *etc.* V.B. — 4. **ákrān** V.B. — 5. **akrandīt** C.
[*Fut.* **krandiṣyati, kranditā.**]
Verb. **krandita** C.; **kranditum** C.
Sec. Conj.: *Int.* **kánikrand-, kánikrad-, kanikradyá-** V.B. [**cākrand-.** — *Desid.* **cikrandiṣa-.**] — *Caus.* **krandáyati** *etc.* V.+
Deriv.:

krán da V.+	**klandá** AV.	**krandanú** RV.
-krandin C.	**krándana** V.+	**krándas** V.
krándya V.B.	**-krandanīya** C.	**kanikradá** B.

√ kram, 'stride'.

Pres. [1.] **krā́mati** *etc.* **krámate** *etc.* V.+ (**kramati** *etc.* RV.? E.+, **krāmate** *etc.* U.E.) [— 4. **krāmyati.**]
Perf. **cakrā́ma cakramús** *etc.*, **cakramé** *etc.* V.+ (**cákramanta** RV.)
Aor. 1. **akran ákramus** *etc.* RV. — 2. **akramat -man** AV.B. [— 3. **acikramat.**] — 4. **akraṁsta -sata** *etc.* V.B.S. (**kraṁsate** RV.) — 5. **ákramīt** *etc.* V.B.U., **krámiṣṭa** (3*s.*) RV. (**akramīm** RV., **akrāmīt** ÇB.)
Fut. 1. **kraṁsyáti -te** AV.B.E.; **kramiṣyati -te** B.+ (**akramiṣyat** U.) [— 2. **kramitā, kraṁtā.**]
Verb. **krāṁtá** AV.+; **krámitum** B.+, **-tos** B., **krāṁtum** E.+; **kramitvā** E.+, **krāṁtvā́** B.+ [**kraṁtvā**]; **-krámya** V.+; **-kráme** RV.; **-krā́mam** AV.+
Sec. Conj.: *Pass.* **kramyate** *etc.* S.+. — *Int.* **caṅkram-** V.+, **caṅkramyáte** B.+ — *Desid.* **cikramiṣati** *etc.* B.U. [**cikraṁsa-.**] — *Caus.* **kramayati** *etc.* B.+; **krāmayati** *etc.* B.+ (**krāmyate** C.)
Deriv.:

kráma V.+	**-kramaṇīya** E.+	**-krāmya** C.	**-krāṁtṛ** E.
-kramin E.+	**-kramitavya** E.	**-krāmaṇa** C.	**caṅkrama** AV.+
kramya C.	**-krāma** B.	**-krā́muka** B.	**caṅkramaṇa** S.+
krámaṇa V.+	**-krāmin** AV.B.	**-krāṁti** B.+	**-krāmayitavya** C.

The aor. **akran** is by some referred to √**krand.**

√ krī, 'buy'.

Pres. [9.] **krīṇā́ti krīṇīté** *etc.* V.+
Perf. **cikrāya** S. [**cikriye.**]
[*Aor.* **akrāiṣīt, akreṣṭa.**]
Fut. 1. **kreṣyati -te** *etc.* B.S. [— 2. **kretā.**]
Verb. **krītá** V.+; **kretum** E.+; **krītvā́** AV.+; **-krī́ya** B.+
Sec. Conj.: *Pass.* **krīyáte** *etc.* B.+ [— *Int.* **cekrī-.**] — *Desid.* **cikrīṣate** C. [— *Caus.* **krāpayati, acikrapat.**]
Deriv.:

krayá AV.+	**krayya** B.+	**-krāyaka** E.+	**kretavya** E.+
-krayaka E.	**kráyaṇa** B.+	**-krī** AV.+	**kretṛ** E.+
-krayin E.+	**krayaṇīya** S.	**-krīti** B.	**kreya** E.+

√ krīḍ, 'play'.

Pres. [1.] **krī́ḍati -te** *etc.* V.+
Perf. **cikrīḍa -ḍe** *etc.* B.+
[*Aor.* **acikrīḍat, akrīḍīt.**]
Fut. 1. **krīḍiṣyati** C. [— 2. **krīḍitā.**]
Verb. **krīḍita** E.+; **krīḍitum** C.; **-krīḍya** E.
Sec. Conj.: [*Int.* **cekrīḍ-.** —] *Desid.* **cikrīḍiṣa-** (*in d.*). — *Caus.* **krīḍayati** *etc.* S.+ (**krīḍāpayati** R.)

Deriv.: krīḍá V.+ krīḍín V.+ krīḍí RV.B. cikrīḍiṣā C.
krīḍā́ B.+ krīḍana E.+ krīḍitṛ C. cikrīḍiṣu C.
krīḍú RV.

√ kru, 'be rough or raw'.

Such a root appears to be assumable for the derivatives:
kravaṇá RV. **kravís, -vi** V. **kraviṣṇú** V. **kravyá** V.+ **-kru** RV. **krūrá** AV.+

√ krudh, 'be angry'.

Pres. [4.] **krúdhyati** *etc.* AV.+, **-te** *etc.* E.+
Perf. **cukrodha cukrudhus** *etc.* B.+
Aor. 2. **krudhat** *etc.* AV.+ — 3. **ácukrudhat** *etc.* RV.
[*Fut.* **krotsyati, kroddhā.**]
Verb. **kruddhá** V.+; **kroddhum** E.; **kruddhvā** S.
Sec. Conj.: [*Int.* **cokrudh-.** — *Desid.* **cukrutsa-.** —] *Caus.* **krodháyati** *etc.* AV.+ (**krodhyate** M.)
Deriv.: **krudh** C. **krudhmí** RV. **krodha** AV.+ **krodhana** E.+ **krodhanīya** E.

√ kruç, 'cry out'.

Pres. [1.] **krócati** *etc.* V.+, **-te** *etc.* RV.B.
Perf. **cukroça** *etc.* E. [**cukruçe.**]
Aor. 7. **akrukṣat** *etc.* V.B.
[*Fut.* **krokṣyati, kroṣṭā.**]
Verb. **kruṣṭa** B.+; **kroṣṭum** E.; **-kruçya** E.+
Sec. Conj.: *Pass.* **kruçyate** E. —[*Int.* **cokruç-.** — *Desid.* **cukrukṣa-.** —] *Caus.* **kroçya** E.+
Deriv.: **-kroça** V.+ **-kroçin** C. **klóça** RV. **kroṣṭu** C.
-kroçaka B.+ **-kroçya** S. **kroçaná** V.+ **kroṣṭṛ́** V.+
-kroçayitṛ C.

√ krūḍ, 'thicken' (?).

Sec. Conj.: *Caus.* **akrūḍayat, krūḍyamāna, cukrūḍāyati** B.
All in a single passage of the Kāṭhaka. Possible derivative, **kroḍá** AV.+

√ klath, 'turn' (?).

Pres. [1.] **kláthan** B.
A single occurrence, in VS.; no derivatives.

√ kland, *see* √ krand.

√ klam, 'be weary'.

Pres. [4.] **klāmyati** C.
Perf. [**caklāma,**] **caklame** C.
[*Aor. etc.* **aklamīt; klamiṣyati, klamitā.**]

Verb. **klāṁtá** E.+
Sec. Conj.: *Caus.* **klāmayati** C.
Deriv.: **klama** E.+ **klāṁti** C.
Compare √ **çram.**

√ klav, 'stammer'.

Verb. **klavita** C.
Probably artificial and false, inferred from **viklava** E.+, **viklavita** C.

√ klid, 'be wet'.

Pres. [4.] **klidyati -te** *etc.* E.+ — [1.] **klindant** C[1].
[*Perf. etc.* **cikleda; aklidat, aciklidat; klediṣyati kletsyati, kleditā klettā.**]
Verb. **klinna** S.+ [**kliditvā, klittvā.**]
Sec. Conj.: [*Int.* **ceklid-.** — *Desid.* **cikelediṣa-, ciklidiṣa-, ciklitsa-.** —] *Caus.* **kledayati** *etc.* S.+
Deriv.: **-klíndu** AV. **-kledin** C. **kledana** C.
kleda E.+ **-kledya** E. **-kledīyas** AV.

√ kliç, 'distress'.

Pres. [9.] **kliçnāti** *etc.* E.+ — [4.] **kliçyate** *etc.* E.+, **-ti** *etc.* E.+
Perf. **cikleça** *etc.* C.
[*Aor. etc.* **kliçyāt akleçi, acikliçat, akleçīt, aklikṣat; kleçiṣyati klekṣyati, kleçitā kleṣṭā.**]
Verb. **kliṣṭa** E.+ [**kliçita**]; **kleṣṭum** E.; [**kliçitvā, kliṣṭvā;**] **-klíçya** ÇB.+
Sec. Conj.: [*Int.* **cekliç-.** — *Desid.* **cikleçiṣa-, cikliçiṣa-, cikliksa-.** —] *Caus.* **kleçayati** *etc.* E.+
Deriv.: **kleça** U.+ **-kleçaka** C. **kleçin** C. **kleçana** C. **kleṣṭṛ** E.

√ kvaṇ, 'sound'.

Pres. [1.] **kvaṇati** C.
[*Perf. etc.* **cakvāṇa; akvāṇīt; kvaṇiṣyati, kvaṇitā.**]
Verb. **kvaṇita** C.
Sec. Conj.: *Caus.* **kvaṇayati** *etc.* C.
Deriv. **-kvaṇana** C.

√ kvath, 'boil'.

Pres. [1.] **kvathati -te** *etc.* B.+
[*Perf. etc.* **cakvātha; akvathīt; kvathiṣyati, kvathitā.**]
Verb. **kvathita** C.
Sec. Conj.: *Caus.* **kvāthayati** *etc.* S.+ (**kvāthyate** *etc.* E.+)
Deriv.: **kvatha** C. **kvathana** C. **kvātha** C. **kvāthayitavya** C.

√ kṣad, 'divide'.

Pres. [1.] **kṣádate** *etc.* V.B.
Perf. **cakṣadé** *etc.* RV.
Deriv.: **kṣattṛ́** V. **-kṣad** RV. **kṣádman** RV.

√ **kṣan**, 'wound'.

Pres. [8.] **kṣaṇóti kṣaṇuté** *etc.* B. +
[*Perf.* **cakṣāṇa cakṣaṇe.**]
Aor. [1. **akṣata.** —] 5. **kṣaṇiṣṭhās** AV. [**akṣaṇīt.**]
[*Fut.* **kṣaṇiṣyati -te, kṣaṇitā.**]
Verb. **kṣata** V. +; **kṣaṇítos** ÇB.
[*Sec. Conj.:* **caṅkṣaṇ-; cikṣaṇiṣa-; kṣāṇaya-.**]
Deriv.: **kṣaṇana** C. **kṣati** E. +

√ **kṣap**, 'be abstinent'.

Pres. [1.] **kṣapati** E. +, **kṣápate** V.S.
Verb. **kṣapitum** C.
Deriv. **kṣapaṇa** E. +

The words **kṣáp** V., **kṣapā́** V. + do not appear to be connected with this root.

√ **kṣam**, 'endure'.

Pres. [1.] **kṣámate** *etc.* V. +, **-ti** *etc.* E. + (**kṣā́mat** AV. ?). — [4.] **kṣamyate** *etc.* E. + [**kṣāmyati.**]
Perf. **cakṣame** *etc.* B. + (**cakṣamīthās** RV.)
[*Aor.* **akṣamat, acikṣamat, akṣaṁsta, akṣamiṣṭa.**]
Fut. 1. **kṣaṁsyati** *etc.* E., **kṣamiṣyati** B. + [— 2. **kṣaṁtā, kṣamitā.**]
Verb. **kṣāṁta** E. +, **kṣamita** E.; **kṣaṁtum** E. +
Sec. Conj.: *Pass.* **kṣamyate** E. + — [*Int.* **caṅkṣam-.** — *Desid.* **cikṣaṁsa-, cikṣamiṣa-.** —] *Caus.* **kṣamayati** *etc.* E. + (**kṣāmaye** M., **kṣamāpaya-** C.)

Deriv.:	**kṣám, kṣā́** V.	**kṣamaṇīya** E.	**kṣaṁtṛ** E.	**kṣāṁti** E. +
	kṣamá AV. +	**kṣaṁtavya** E. +	**kṣāmya** E.	**kṣmā́** V. +
	kṣamā E. +	**kṣamitavya** E.	**kṣā́man** V.	**cākṣmá** ? RV.
			kṣā́mi SV.	**kṣamāpaṇa** C[1].

√ **kṣar**, 'flow'.

Pres. [1.] **kṣárati** *etc.* V. +, **-te** *etc.* E.
Perf. **cakṣāra** C.
Aor. **ákṣār** (3*s.*) RV.
[*Fut.* **kṣariṣyati, kṣaritā.**]
Verb. **kṣarita** B.; **kṣáradhyāi** RV.
Sec. Conj.: [*Int.* **cākṣar-.** — *Desid.* **cikṣariṣa-.** —] *Caus.* **kṣārayati** *etc.* B. +

Deriv.:	**kṣara** V. +	**kṣaraṇa** C.	**kṣāraṇa** C.	**kṣīrá** ? V. +

√ **kṣal**, 'wash'.

Sec. Conj.: *Caus.* **kṣālayati** *etc.* B. + (**kṣālāpayita** S.)

Deriv.:	**kṣāla** E. +	**-kṣālaka** E. +	**-kṣālya** C.	**-kṣālana** S. +

Doubtless the same with the preceding root.

√ **kṣā**, 'burn'.

Pres. [4.] **kṣā́yati** *etc.* B.S.
Verb. **kṣāṇa** ? B.S.
Sec. Conj.: *Caus.* **kṣāpáyati** *etc.* AV. B.S.

Deriv.:	**-kṣā́ṇa** B.	**kṣātí** RV.	**kṣāma** B. +	**kṣāra** E. +

√ 1 **kṣi**, 'possess'.

Pres. [2.] **kṣéti** *etc.* V.B. (**kṣyánt** TS., **kṣiyánt** V.). — [6.] **kṣiyáti** *etc.* AV. B. — [1.] **kṣáyati** *etc.* V.
[*Perf.* **cikṣāya.**]
Aor. 4. **kṣeṣat** RV.
Fut. **kṣeṣyánt** RV.
Sec. Conj.: *Caus.* **kṣayáya** RV., **kṣepayat** RV.

Deriv.:	**kṣáya** V.	**kṣayaṇá** VS.	**-kṣit** V. +	**-kṣetṛ** RV.
	kṣā́ ? V.	**kṣatrá** ? V. +	**kṣití** V. +	**kṣétra** V. +
	-kṣas ? RV.			**kṣéma** V. +

√ 2 **kṣi, kṣī**, 'destroy'.

Pres. [9.] **kṣiṇā́ti** *etc.* V.B. — [5.] **kṣiṇoti** *etc.* AV. + — [1.] **kṣayati** E. — [4.] **kṣíyate** *etc.* V.B. — [2.] **kṣidhí** SV[1].
[*Perf.* **cikṣāya.**]
Aor. 1. [**kṣīyāt;**] **kṣāyi** B.S. — 4. **kṣeṣṭhās kṣeṣṭa** AV. B.S.U.
Fut. 1. **akṣeṣyata** (3*s.*) ÇB.; **kṣayiṣyāmi** R. [— 2. **kṣetā.**]
Verb. **kṣitá** V. +, **kṣīṇa** AV. +; **-kṣetos** B.; [**kṣītvā;**] **-kṣíya** ÇB.
Sec. Conj.: *Pass.* **kṣīyáte** V. +. — [*Int.* **cekṣi-.** —] *Desid.* **cikṣīṣati** B. — *Caus.* **kṣayayati** *etc.* E. +; **kṣapayati** *etc.* E. +

Deriv.:	**kṣaya** B. +	**-kṣayaṇa** AV. B.S.	**kṣeṣṇú** B.	**-kṣapayitṛ** C.
	kṣayin E. +	**kṣayiṣṇu** U.C.	**kṣapaṇa** R. +	**kṣapayiṣṇu** C.
	kṣayya B. +	**-kṣit** B.	**kṣapitavya** C.	**kṣayayitavya** R.
		kṣíti AV. +		

√ **kṣip**, 'throw'.

Pres. [6.] **kṣipáti** *etc.* V. +, **-te** *etc.* E. +
Perf. **cikṣepa** *etc.* E. +, **cikṣipe** E.
Aor. [1. **kṣipyāt; akṣepi.** —] 3. **cikṣipat** *etc.* V. [— 4. **akṣāipsīt, akṣipta.**]
Fut. 1. **kṣepsyati** *etc.* E. +, **-te** E. [— 2. **kṣeptā.**]
Verb. **kṣiptá** V. +, **kṣipita** S.; **kṣeptum** E. +, **-tos** B.; **kṣiptvā** C.; **-kṣipya** E. +; **-kṣepam** B.
Sec. Conj.: *Pass.* **kṣipyate** E. + (**-yant** M.) — [*Int.* **cekṣip-.** —] *Desid.* **cikṣipsa-** (*in d.*). — *Caus.* **kṣepayati** *etc.* E. +

Deriv.:	**kṣíp** RV.	**kṣipti** C.	**kṣepya** C.	**kṣeptavya** E. +
	-kṣipa C.	**kṣiprá** V. +	**kṣepan** B.	**kṣeptṛ** E. +
	kṣípā RV.	**kṣepa** E. +	**kṣepaṇa** S. +	**kṣepnú** RV.
	kṣipaṇí RV.	**kṣepaka** E. +	**kṣépiṣṭha** B.	**-cikṣipsu** C.
	kṣipaṇú RV.	**-kṣepin** C.	**kṣépīyas** B. +	

√ kṣu, 'sneeze'.

Pres. [2.] **kṣauti kṣuvanti** *etc.* B. +
Perf. **cukṣava** *etc.* B., **cukṣuve** C.
[*Aor. etc.* **akṣāvīt; kṣaviṣyati, kṣavitā.**]
Verb. **kṣuta** E. +; **kṣutvā** E. +
Sec. Conj.: Desid. **cukṣūṣati** JB. [— *Desid.-Caus.* **cukṣāvayiṣati.**]
Deriv.: **kṣava** AV. **kṣavathu** C.

√ kṣud, 'crush'.

Pres. [1.] **kṣodati -te** RV. [— 7. **kṣuṇatti kṣuntte.**]
Perf. **cukṣudus** E.
[*Aor. etc.* **akṣudat, akṣautsīt akṣutta; kṣotsyati -te, kṣottā.**]
Verb. **kṣuṇṇa** E. +; **-kṣudya** C.
Sec. Conj.: Caus. **kṣodayati** *etc.* RV. C.
Deriv.: **kṣudra** V. + **kṣoda** E. + **kṣodas** RV. **kṣodiṣṭha** B. **kṣodya** E. **kṣodīyas** B. +

√ kṣudh, 'be hungry'.

Pres. [4.] **kṣudhyati** *etc.* V. +
[*Perf.* **cukṣodha.**]
Aor. 2. **kṣudhat** AV.
[*Fut.* **kṣotsyati, kṣoddhā.**]
Verb. **kṣudhita** V. + [**kṣudhitvā.**]
Deriv.: **kṣudh** V. + **kṣudhā** E. + **-kṣudhya** AV. **kṣudhi** C. **kṣódhuka** B.S.

√ kṣup, 'be startled' (?).

Pres. [6.] **akṣupat** N[1]. (*Aor.* 2?).
Deriv.: **kṣupa** E. + **kṣumpa** RV.

Not a genuine root. The only verbal form in a single punning etymology.

√ kṣubh, 'quake'.

Pres. [4.] **kṣubhyati -te** *etc.* E. + — [1.] **kṣobhate** U[1]. — [5.] **kṣubhnuyus** JB. [— 9. **kṣubhnāti.**]
Perf. **cukṣobha** C., **cukṣubhe** AV. +
[*Aor. etc.* **kṣubhyāt akṣobhi, akṣubhat, acukṣubhat, akṣobhit -bhiṣṭa; kṣobhiṣyati -te, kṣobhitā.**]
Verb. **kṣubdha** E. +, **kṣubhita** E. +; **-kṣobdhos** ÇB. [**kṣobhitum; kṣubdhvā, kṣubhitvā.**]
Sec. Conj.: [*Int.* **cokṣubh-.** — *Desid.* **cukṣubhiṣa-, cukṣobhiṣa-.** —] *Caus.* **kṣobhayati -te** E. + (**kṣobhyate** E. +, **cukṣobhayiṣa-** *in d.*)
Deriv.: **kṣúbh** RV. **kṣobha** E. + **-kṣobhin** C. **kṣóbhaṇa** V. + **kṣubhā** E. + **kṣobhaka** C. **kṣobhya** E. + **kṣobhayitṛ** C. **cukṣobhayiṣu** E.

√ kṣṇu, 'whet'.

Pres. [2.] **kṣṇaumi** RV., **kṣṇauti** S., **kṣṇuvāná** AV.
[*Perf. etc.* **cukṣṇava; akṣṇavīt; kṣṇaviṣyati, kṣṇavitā.**]
Verb. **kṣṇuta** E.; **-kṣṇutya** E.
Deriv.: **-kṣṇut** B.S. **kṣṇotra** RV.

√ kṣmā, 'tremble'.

[*Pres. etc.* **kṣmāyate, cakṣmaye,** *etc.*]
Sec. Conj.: Caus. **kṣmāpayati** C.

No genuine root. The single example in Nirukta.

√ kṣviḍ, 'hum'.

Pres. [1.] **kṣveḍati** *etc.* E. +
Verb. **kṣveḍita** E. +
Sec. Conj.: Caus. **kṣveḍayati** E.
Deriv.: **kṣveḍa** E. + **kṣveḍana** E. +

A later form of the root next following.

√ kṣvid, 'hum'.

Pres. [1.] **kṣvedati** *etc.* B.
Verb. **kṣviṇṇa** C.; **-kṣvídas** B.

Apparently onomatopoetic.

√ kṣvel, 'play'.

Pres. [1.] **kṣvelati** *etc.* E.
Verb. **kṣvelita** E. +
Deriv.: **kṣvelana** C. **kṣveli** C.

√ khac, 'show through'.

Pres. [1.] **khacati** *etc.* C.
Verb. **khacita** E. +

√ khañj, 'limp'.

Pres. [1.] **khañjati** *etc.* C.
[*Perf. etc.* **cakhañja** *etc. etc.*]
Deriv.: **khañja** C. **khañjana** C.

√ khad, 'be hard'.

Pres. **-khadánt**? ÇB.
[*Perf. etc.* **cakhāda** *etc. etc.*]
Deriv.: **khadā** S. **khadirá** V. +

Very doubtful root; the occurrence in ÇB. perhaps a false reading.

√ khan, khā, 'dig'.

Pres. [1.] **khánati -te** *etc.* V.+
Perf. **cakhā́na cakhnus** *etc.* AV.+ [**cakhne.**]
Aor. [1. **khanyāt, khāyāt.** — 3. **acīkhanat.** —] 4. **khān** B. [— 5. **akhā̆nīt, akhaniṣṭa.**]
Fut. 1. **khaniṣyati** *etc.* B.+ [— 2. **khanitā.**]
Verb. **khātá** V.+; **khánitum** B.+; **khanitvā** C., **khātvā** B.+, **-tvī́** B.; **-khāya** B.+; **-khānam** S.
Sec. Conj.: Pass. **khāyate** *etc.* B.+, **khanyate** *etc.* E.+ [— *Int.* **caṅkhan-, cākhā-.** — *Desid.* **cikhaniṣa-.**] — *Caus.* **khānayati** *etc.* S.+ (**khanaya-** E.?)

Deriv.:	**khá** V.+	**khanana** C.	**khanítra** V.+	**khānya** S.
	khā V.+	**khananīya** C.	**khara** V.+	**khāni** C.
	khaná AV.	**khaní** AV.+	**khātṛ** C.	**-khu** V.+
	khanaka E.	**khanitṛ́** V.+	**khānaka** C.	**-kheya** C.

√ kharj, 'creak'.

Pres. [1.] **kharjati** S.
Deriv.: **khargálā** V.+ **kharjū́ra** B.+

√ khall, 'be relaxed'.

Pres. [1.] **khallate** C.
Verb. **khallita** C.
Deriv. **khalla** C.

√ khā, *see* √ khan.

√ khād, 'chew'.

Pres. [1.] **khā́dati** *etc.* V.+
Perf. **cakhā́da** *etc.* V.+
[*Aor.* **acakhādat; akhādīt.**]
Fut. 1. **khādiṣyate** E. [**-ti.** — 2. **khāditā.**]
Verb. **khāditá** B.+; **khāditvā** B.U.
Sec. Conj.: Pass. **khādyate** C. [— *Int.* **cākhād-.**] — *Desid.* **cikhādiṣati** E.+ — *Caus.* **khādayati** *etc.* E.+

Deriv.:	**khādá** V.+	**khādya** E.+	**khā́das-** RV.	**cikhādiṣu** E.+
	khādaka S.+	**khādana** E.+	**khāditavya** C.	
	khādin E.+	**khādanīya** C.	**khāditṛ** C.	

√ khid, 'tear'.

Pres. [6.] **khidáti** *etc.* V.+. [— 7. **khintte.**] — [4.]? *see Pass.*
[*Perf. etc.* **cikheda; acīkhidat, akhāitsīt; khetsyati, khettā.**]
Verb. **khinna** E.+; **-khídya** B.S.; **-khídam** AV.
Sec. Conj.: Pass. **khidyate** *etc.* E.+, **-ti** *etc.* E.+ — [*Int.* **cekhid-.** — *Desid.* **cikhitsa-.** —] *Caus.* **khedayati -te** E.+

Deriv.:	**-khida** B.	**khidvā́ṅs** RV.	**khedin** C.	**kheditavya** E.
	khidrá RV.	**khédā** V.+	**khedana** C.	**khedayitavya** C.

√ khud, '*futuere*'.

Pres. [6.] **khudáti** *etc.* V.
Sec. Conj.: Int. **canīkhudat** S. (**kánīkhunat** TB.)
Deriv. **khódana** AV.

√ khel, 'stagger'.

Pres. [1.] **khelati** *etc.* E.+
Verb. **khelita** C.
Sec. Conj.: Caus. **khelayati** *etc.* C.
Deriv.: **khelá** V.+ **khelana** C. **kheli** C.

√ khyā, 'see'.

Pres. [2.] **khyāsi khyāti khyāhi khyāta** E.+
Perf. **cakhyāu cakhyus** *etc.* V.+
Aor. [1. **akhyāyi; khyāyāt, khyeyāt.** —] 2. **ákhyat** *etc.* V.B.S., **akhyata** *etc.* V.B. — 4. **khyeṣam** B.S. [**khyāsīṣṭa.**]
Fut. 1. **khyāsyáti** *etc.* B.+, **-te** B.+ [— 2. **khyātā.**]
Verb. **khyātá** AV.+; **khyā́tum** B.+; **-khyā́ya** V.+; **-khyāí** V.B.; **-khyā́yam** B.
Sec. Conj.: Pass. **khyāyate** *etc.* B.+ (**khyāyiṣyate** B.) — [*Int.* **cākhyā-.** —] *Desid.* **cikhyāsita** C. — *Caus.* **khyāpayati -te** *etc.* B.+ ([**acikhyapat;**] **khyāpyate** *etc.* C.; **cikhyāpayiṣa-** *in d.* C.)

Deriv.:	**-khya** B.+	**-khyātṛ** V.+	**-khyeya** AV.+	**khyāpana** E.+
	-khyā V.+	**khyā́na** B.+	**khyāpaka** C.	**khyāpanīya** C.
	khyāti B.+	**-khyāyaka** E.+	**khyāpin** C.	**-cikhyāsu** C.
	-khyātavya E.+	**-khyāyin** S.+	**khyāpya** E.	**cikhyāpayiṣā** C.

√ gach, *see* √ gam.

√ gad, 'say'.

Pres. [1.] **gadati** *etc.* S.+
Perf. **jagāda jagade** *etc.* E.+
Aor. 1. **agādi** C. [— 5. **agā̆dīt.**]
Fut. 1. **gadiṣyate** E. [— 2. **gaditā.**]
Verb. **gadita** E.+; **gaditum** C.; **-gadya** S.
Sec. Conj.: Pass. **gadyate** *etc.* E.+ — *Int.* **jāgadyate** C. — *Desid.* **jigadiṣati** E. — *Caus.* **gādayati** S.

Deriv.:	**gada** B.+	**gadana** B.+	**-gādin** C.	**gadgada** C.
	gadya E.+	**gadi** C.	**-gādya** C.	

ví gada in AV. (v. 22. 6) is doubtless a vocative, **vígada.**

√ gadh, 'attach' (?).

Verb. **-gadhita** RV[2].
Deriv. **gádhya** RV.

A root of doubtful meaning and relations.

√ gabh, *see* √ gāh.

√ gam, gach, 'go'.

Pres. [1.] **gáchati** *etc.* V.+, **-te** *etc.* V.+. — **gámanti** RV., **-ntu** V. — [2.] **gathá** RV[1].
Perf. **jagā́ma** (**jagántha** [**jagamitha**]) **jagmús** *etc.* **jagmé** *etc.* V.+ (**jaganma** RV.; **jaganvā́ṅs** V.+, **jagmivāṅs** B.+; **jagamyāt** *etc.* V.; **ájagan** *etc.* **ajagmiran** V.)
Aor. 1. **ágamam ágan ágman** *etc.* **ágata áganmahi agmata** *etc.* V.B.S. (**gámat** *etc.* V.B., **gamāmahāi** RV.; **gamyā́t** *etc.* V.B.S., **gmīya** B.; **gahi gantu** *etc.* V.B.S.; **gmánt** V.); **agāmi** RV., **agami** C. — 2. **agamat** *etc.* B.+ (**gamét** *etc.* V.B.S., **gamemahi** V.S.) — 3. **ajīgamat** *etc.* V.B. — 4. **agaṁsi agaṁsmahi** *etc.* S.+ (**agasmahi** *etc.* V.B.) [**gaṁsīṣṭa, gasīṣṭa.**] — 5. **gamiṣṭam** RV., **gmiṣīya** VS.
Fut. 1. **gamiṣyati** *etc.* AV.+, **-te** *etc.* E. (**agamiṣyat** U.) — 2. **gaṁtā́** *etc.* B.+
Verb. **gatá** V.+; **gáṁtum** B.+, **-tave** V.B., **-tavāí** V., **-tos** V.B.; **gatvā́** AV.+, **-tvā́ya** V.B., **-tví** RV.; **-gátya** V.+, **-gamya** U.S.+; **gámadhyāi** RV., **-dhye** TS.; **-gámas** MS.
Sec. Conj.: Pass. **gamyáte** *etc.* AV.+ — *Int.* **gánīgam-** V.B., **jaṅgam-** (*in d.*), **jāgam-** AV.? — *Desid.* **jígamiṣati -te** *etc.* B.+, **jigāṁsati** *etc.* AV.+, **-te** *etc.* S.+ — *Caus.* **gamáyati** *etc.* V.+, **-te** *etc.* S.+ (**gāmaya** RV[1].)

Deriv.:

gacha C.	**gamiṣṇú** B.	**-gátvan** RV.	**gamayitṛ** B.+
-gama V.+	**-gat** V.	**gatvara** C.	**gamayitavya** B.C.
gamaka C.	**gáti** V.+	**-gāmin** E.+	**jágat** V.+
-gamin C.	**-gaṁtva** S.	**-gāmuka** B.+	**jágmi** RV.
gamya U.+	**gaṁtavyà** B.+	**gmā́** RV.	**jigatnú** V.
gámana V.+	**gáṁtṛ** V.+	**-gman** RV.	**jaṅgama** U.+
gamanīya E.+	**-gatha** V.B.	**jmā́** RV.	**jaṅgamana** C.
gámiṣṭha V.S.	**gatnú** AV.	**jmán** V.	**-jigamiṣu** C.
			jigāṁsu C.

√ garj, 'roar'.

Pres. [1.] **garjati** *etc.* E.+, **-te** *etc.* E.+
Perf. **jagarja** *etc.* E.+
[*Aor. etc.* **agarjīt; garjiṣyati, garjitā.**]
Verb. **garjita** E.+; **garjitvā** E.; **-garjya** C.

Deriv.:

garja C.	**-garjin** C.	**garjana** E.+	**garji** C.

√ gard, 'exult' (?).

Pres. [1.] **agardat** PB.
Deriv. **gárda** TS.

Perhaps the same with √ **gūrd.**

√ garh, 'chide'.

Pres. [1.] **garhate** *etc.* RV.S.E.+, **-ti** *etc.* E.+
Perf. **jagarha -he** *etc.* E.+
[*Aor. etc.* **agarhiṣṭa; garhiṣyate, garhitā.**]
Verb. **garhita** S.+; **garhitum** E.; **-garhya** C.
Sec. Conj.: Pass. **garhyate** *etc.* C. — [*Int.* **jāgarh-.** — *Desid.* **jigarhiṣa-.** —] *Caus.* **garhayati -te** *etc.* U.+

Deriv.:

garhā E.+	**garhya** S.?+	**garhaṇa** E.+	**garhitavya** E.
garhin E.+		**garhaṇīya** E.+	

√ gal, 'drop'.

Pres. [1.] **galati** *etc.* C.
[*Perf. etc.* **jagāla; agālīt;** *etc.*]
Verb. **galita** E.+
Sec. Conj.: Int. **galgalīti** VS., **galgalyate** C. — *Caus.* **gālayati** *etc.* C.

Deriv.:

galana C.	**gālana** C.

√ galbh, 'dare'.

Pres. [1.] **galbhate** *etc.* C.
Perf. **jagalbhe** C.
Deriv. **-galbha** B.+

With **pra,** and doubtless in reality a denominative of **pragalbhá.**

√ 1 gā, 'go'.

Pres. [3.] **jígāti** *etc.* V.B. [— 2. **gāte.**]
Perf. **jagāyāt** RV.[1], (**adhi-**) **jage** *etc.* E.+
Aor. 1. **ágāt águs** *etc.* V.+ (**gāni gātá** *etc.* V.; **agan** *3p.* C.) [**agāyi.**] — 3. (**adhy-**) **agīṣṭa ágīṣata** *etc.* B.+ [**agāsta**]; **geṣam -ṣma** AV.B.S.
[*Fut.* **gāsyate,** (**adhy-**) **agīṣyata; gātā.**]
Verb. **gā́tave** RV[1].
Sec. Conj.: [*Pass.* **gīyate.** — *Int.* **jegīya-.** —] *Desid.* **jigīṣati** *etc.* SV[1].C[1]. [**jigāsa-.** — *Caus.* **gāpayati, ajīgapat.**]

Deriv.:

-gā V.+	**gā́tra** V.+	**-gāya** V.	**gáṅgā**? V.+
-ga V.+	**-gāna** RV.	**-gū**? B.	
gātú V.B.	**-gāman** RV.	**geṣṇa**? U.	

√ 2 gā, 'sing'.

Pres. [4.] **gā́yati** *etc.* V.+, **-te** *etc.* V.+ — [1.] **gāti** KB[1]., **gānti** M. — **gāyiṣe** (*1s.*) RV[1].

Perf. jagāu *etc.* B.+, jage *etc.* C.
Aor. [1. geyāt; agāyi. —] 4. gāsi (1s.) RV. — 6. agāsīt -siṣus *etc.* V.B.U. (gāsiṣat RV.)
Fut. 1. gāsyati *etc.* B.+ (agāsyat *etc.* B.U.) [— 2. gātā.]
Verb. gītá V.+; gātum B.+; gītvā B.+; -gāya AB., -gī́ya ÇB.C.
Sec. Conj.: Pass. gīyáte *etc.* V.+ (gīyant M.) — *Int.* jegīyate *etc.* E.+ [jāgā-.] — *Desid.* jigāsati *etc.* B. — *Caus.* gāpayati *etc.* B.+, -te B. [ajīgapat]; gāyayeyus JUB.

Deriv.:	-gā V.+	gāyatrá V.+	gātṛ V.+	gīti S.+
	-ga AV.+	gāyana S.+	gāthá V.+	gītha AV.+
	-gāya C.	-gā́yas RV.	gā́thā V.+	geya B.+
	gāyaka E.+	gātú RV.	gāna U.S.+	-geṣṇa AB.
	-gāyin C.	gātavya C.	-gāman RV.	-jigītha, -ta B.U.
				-gāpana S.

√ gāh *etc.*, 'plunge'.

Pres. [1.] gā́hate *etc.* V.+, -ti *etc.* B.
Perf. jagāha C. (jigāhire S[1].)
[*Aor.* ajīgahat; agāḍha, agāhiṣṭa.]
Fut. 1. gāhiṣyate E.+ [— 2. gāḍhā, gāhitā.]
Verb. gāḍha S.+, gāhita E.+; gāhitum E.; -gāhya S.+
Sec. Conj.: Pass. gāhyate *etc.* E.+ — *Int.* jáñgahe V. [jāgāh-. — *Desid.* jigāhiṣa-, jighākṣa-.] — *Caus.* gāhayati *etc.* C.

Deriv.:	-gáha RV.	gāhá V.+	gámbhan B.	gabhvara C.
	gáhana RV.B.	-gāhin C.	gambhára RV.	gādhá V.+
	gah-, gaṅhmán B.	-gāhya E.+	gámbhiṣṭha B.	gādhana C.
	gáhvara AV.+	gāhana S.+	gabhīrá V.+	
		gāhanīya C.	gambhīrá V.+	

The connection of these derivatives is probable, but not beyond question.

√ gir, gil, *see* √ 2 gṛ.

√ gu, 'sound'.

[*Pres. etc.* gavate; juguve; agoṣṭa; goṣyate, gotā; guta.]
Sec. Conj.: Int. jóguve jóguvāna V.B.
Deriv.: -gut? RV. jogū́ RV.

√ guñj, 'hum'.

Pres. [1.] guñjati *etc.* C.
[*Perf. etc.* juguñja; aguñjīt; guñjiṣyati, guñjitā.]
Verb. guñjita C.
Deriv.: guñja C. -guñjin C.

√ guṇṭh, 'cover up'.

Sec. Conj.: Caus. guṇṭhayati *etc.* C. (guṇṭhita E.+, -guṇṭhya S.+)
Deriv. guṇṭhana C.

Probably a denominative formation.

√ gup, 'protect'.

Pres. [1.] gopant? C[1].
Perf. jugopa jugupus *etc.* V.+
Aor. 3. ajūgupat *etc.* B.S. (ajugupa- B.) [— 4. agāupsīt. — 5. agopīt.]
Fut. 1. gopsyati *etc.* AV.+ [gopiṣyati. — 2. goptā, gopitā.]
Verb. gupitá V., guptá AV.+; goptum B., gopitum C.
Sec. Conj.: Pass. gupyate *etc.* B. [— *Int.* jogup-.] — *Desid.* jugupsate *etc.* B.+, -ti *etc.* E.+, jugupiṣa- (*in d.*) [jugopiṣa-.] — *Caus.* gopayati *etc.* E.+, -te *etc.* E. (gopyate E.)

Deriv.:	-gup E.+	gopya E.+	goptavya E.	jugupsā E.+
	-gupya B.	gópana AV.+	goptṛ́ AV.+	jugupsu S.+
	gúpti AV.+	-gopanīya C.	gópiṣṭha B.	jugupiṣu E.

Perhaps ultimately a denominative from gopā́, but assuming the aspect of a root even in the Veda.

√ guph, gumph, 'twine'.

Pres. [1.] gumphati *etc.* C.
Verb. gumphita, guphita C.
Sec. Conj.: Caus. gumphayati *etc.* C.
Deriv.: gumpha C. -gumphaka C. gumphana C.

√ gur, 'greet'.

Pres. [6.] guráte *etc.* V.+, -ti *etc.* C.
Perf. [jugure] jugurat -ryās -ryā́t RV.
Aor. 1. gūrta RV. [— 5. aguriṣṭa.]
[*Fut.* guriṣyate, guritā.]
Verb. gūrtá V.+, gūrṇa S.+; -gū́rya V.+, -gurya C.
Sec. Conj.: Int. járgurāṇa RV. — *Caus.* gūraya- (*in d.*).

Deriv.:	-gur B.S.	gūraṇa C.	-goraṇa C.	jugurváṇi RV.
	-guraṇa C.	gūrtí RV.	-gūrayitṛ C.	

Doubtless a secondary form of √ 1 gṛ.

√ gulph, 'bunch'.

Sec. Conj.: Caus. gulphayeyus S[1]., gulphita S.
Deriv. gulphá AV.+

A very doubtful case.

√ guh, 'hide'.

Pres. [1.] gū́hati -te *etc.* V.+
Perf. jugūha C., juguhe jugūhire E.
Aor. [1. agūhi. —] 2. guhas guhant- guhámāna RV. [— 3. ajūguhat. — 4. agūḍha. — 5. agūhīt, agūhiṣṭa.] — 7. aghukṣat *etc.* V.B. [aghukṣata.]
[*Fut.* gūhiṣyati -te, ghokṣyati -te; gūhitā, goḍhā.]
Verb. gūḍhá V.+; gūhitum E.+; [gūhitvā, gūḍhvā,] gūḍhvī́ RV.; -guhya E.+, -gūhya ? E.
Sec. Conj.: Pass. guhyáte *etc.* V.+ [— *Int.* joguh-.] — *Desid.* jugukṣati RV. [jughukṣa-.] — *Caus.* gūhayati *etc.* S.+

Deriv.:	gúh RV.	gúhya V.+	gūhitavya E.	góha V.B.S.
	guha E.+	-gūha C.	-gūhitṛ C.	-gohana RV.
	gúhā V.+	gūhana S.+		-gohya RV.S.

√ gūrd, 'exult' (?).

Pres. [1.] agūrdan JB.
Deriv. gūrda B.+
Compare roots **kūrd, gard,** and **gūrdh.** See J.A.O.S., vol. xi., p. cxlvii.

√ gūrdh, 'exalt' (?).

Sec. Conj.: Caus. gūrdhaya RV[1].
Perhaps the same with the preceding.

√ 1 gṛ, 'sing'.

Pres. [9.] gṛṇā́ti gṛṇīté *etc.* V.+ (gṛṇé 3*s.* V., gṛṇáta 2*p.* AV.) — [6.] (sam-) girate *etc.* C., -ti C. — gṛṇīṣé (1*s.*) V.
Perf. jagára TA.
[*Aor.* gīryāt; agārīt.]
Fut. 1. gariṣyati S. [garīṣyati. — 2. garītā.]
Verb. [gīrṇa;] -gī́rya B.; gṛṇīṣáṇi RV.

Deriv.:	-gara AV.+	-garitṛ B.S.	gír V.+	-gīrya B.
	-garaṇa C.		-gira C.	

Compare roots **gur** and **2 jṛ.**

√ 2 gṛ, gir, gil, 'swallow'.

Pres. [6.] giráti *etc.* AV.+, -te *etc.* E.+ (gírāmi AV[1].); gilati *etc.* B.+ — [9.] gṛṇā́ti *etc.* AV.S.
Perf. jagāra V.+
Aor. 1. (*or* 2.) garat -ran V. [gīryāt.] — 3. ajīgar RV[1].? [— 4. agīrṣṭa.] — 5. gārīt RV.
Fut. 1. gariṣyati B.C. [garīṣyati. — 2. garītā.]

Verb. gīrṇá V.+, gilita C.; giritum C.; -gī́rya AV.+
Sec. Conj.: Pass. gīryate *etc.* E. — *Int.* járgurāṇa RV., jalgulas RV. [jāgṛ-, jegilya-. — *Desid.* jigariṣa-.] — *Caus.* girayati C. [gārayati.]

Deriv.:	gará AV.+	-gāra E.+	-gila AV.+	gárgara ? V.+
	gala E.+	-gārin E.+	-giraṇa C.	-jīgarta ? B.+
	-garaṇa C.	-gir V.B.S.	gilana C.	jígarti RV.
	garas ? B.S.	-gira AV.	-gra, -gri RV.	

√ 3 gṛ, jāgṛ, 'wake'.

Aor. 3. ájīgar RV.; jigṛtám -tá RV.
Sec. Conj.: Int. jāgarti jā́grati *etc.* V.+ (jāgarāsi *etc.*, jāgṛyāt *etc.*, jāgṛhí *etc.*; jā́grat; ájāgar; jāgā́ra *etc.*; jāgariṣyáti -te; jāgaritá; jāgaráyati *etc.*). *Irreg.*, *as* √ jāgṛ: jāgṛmi M.; jāgrati, -te *etc.* S.E., jāgarati M.; jajāgāra E.+, jāgarām āsa C.; [jāgaryāt, ajāgāri, ajāgarīt.]

Deriv.:	jāgara B.+	jāgaraṇá B.+	jāgarū́ka RV.C.	jāgṛtavya E.
	jāgaraka C.	jāgariṣṇu C.	jāgartavya E.	jā́gṛvi V.+

√ gṛdh, 'be greedy'.

Pres. [4.] gṛ́dhyati *etc.* V.+
Perf. jagṛdhus B.C. (jāgṛdhús RV.)
Aor. 2. ágṛdhat *etc.* V.B.U.
Fut. 1. gardhiṣyati B. [— 2. gardhitā.]
Verb. gṛddha E.+; gṛddhvā C. [gṛdhitvā.]
[*Sec. Conj.:* jarīgṛdh-; jigardhiṣa-; gardhayati.]

Deriv.:	gṛ́tsa ? V.B.	gṛdhna E.	gṛ́dhya AV.	gṛ́dhra V.+
	gardha C.	gṛdhnú V.+	gṛdhyā E.	
	gardhin V.+		gṛdhyin E.	

√ grath, granth, 'tie'.

Pres. [9.] grathnā́ti *etc.* B.+ — [7.] gṛṇatti ? AV. [— 1. granthati, grathati.]
[*Perf. etc.* jagrantha jagranthus grethus; grathyāt, ajagranthat, agranthīt.]
Fut. 1. granthiṣyati B. [— 2. granthitā.]
Verb. grathitá V.+; [granthitvā, grathitvā;] -grathya B.+; -grantham B.
Sec. Conj.: Pass. grathyate C. — [*Int.* jāgranth-, jāgrathya-. — *Desid.* jigranthiṣa-. —] *Caus.* granthayate E., grathayati C.

Deriv.:	grathín RV.	grathana C.	grathna S.	granthana S.+
	grathya C.	grathanīya C.	grantha B.+	granthí V.+
		grathitavya C.	granthín RV.	

√ grabh, grah, 'seize'.

Pres. [9.] gṛbhṇā́ti gṛbhṇīté *etc.* V.B.; gṛhṇā́ti gṛhṇīté *etc.* (gṛhāṇá) V.+ — [1.] gṛhṇati *etc.* E., -te U. — gṛhīthās E., -ītá MS.C., -īṣva B., agṛhītām E.

Perf. jagrā́bha jagṛbhus jagṛbhré *etc.* V. (jagṛbhma jagṛbhyāt V., jagṛbhriré RV.; ajagrabham *etc.* V.B.S.U.); jagrā́ha jagṛhus jagṛhe *etc.* V.+ (jagṛhmá SV.; jagrāhatus M.).

Aor. 1. agrabham V.B., agṛbhran RV.; grabhat AB., gṛbhāṇá MS. [gṛhyāt; agrāhi.] — 2?. gṛhe (3*s.*) MS., gṛhate (3*p.*) gṛhāmahi RV. — 3. ajigrabhat MS. (ajīgṛbham K.), ajigrahat C. — [4. aghṛkṣata. —] 5. agrabhīt agrabhīṣus *etc.* agrabhiṣṭa *etc.* V.B. (agrabhīm TS.); agrahīt *etc.* agrahīṣṭa *etc.* AV.+ (agrahāiṣam AB.)

Fut. 1. grahīṣyati -te B.+ (agrahīṣyat *etc.* B.+, agrahāiṣyat B.U.; gṛhīṣyati, grahiṣyati E.) — 2. grahītā E.

Verb. gṛbhītá V.B., gṛhītá AV.+; gráhītum B.+, -tavāi B., -tos B.; gṛbhītvā́ AV., gṛhītvā́ AV.+; -gṛ́bhya V., -gṛ́hya V.+; -grábhe RV., gṛbhé RV., -graham JB.; gṛhaye K.; -grā́ham B.+

Sec. Conj.: Pass. gṛhyáte *etc.* AV.+ — [*Int.* jāgrah-, jarīgṛhya-. —] *Desid.* jighṛkṣati -te *etc.* B.+, jigrahīṣa- KB. (ajagrabhāiṣan? AB.) — *Caus.* gṛbháyant RV.; grāhayati -te B.+ (grāhyate *etc.* C.)

Deriv.:	grábha RV.	-grahiṣṇu S.	grāhyà V.+	gṛ́bhi V.
	gráha V.+	grahītavya B.+	grā́hi V.	gṛhú RV.
	-grahin E.	grábhītṛ AV.B.	grā́huka B.	-gṛhīti B.+
	gárbha V.+	grahītṛ AV.+	gṛ́bh V.B.	jighṛkṣā E.+
	grábhaṇa V.S.	grābhá V.B.S.	-gṛh C.	jighṛkṣu E.+
	gráhaṇa AV.+	grāha AV.+	gṛbhá RV.	
	grahaṇīya E.	grāhaka E.+	gṛhá V.+	
	-gráhi B.+	grāhin E.+	gṛ́hya AV.+	

Compare √ glah. There seems to be no good reason why the root should not be given as gṛbh, gṛh.

√ gras, 'devour'.

Pres. [1.] grasati *etc.* E.+, grásate V.B.

Perf. jagrasāná jagrasīta RV.

Aor. 5. agrasīt C.

Fut. 1. grasiṣyati -te *etc.* E.+ [— 2. grasitā.]

Verb. grasitá RV., grasta E.+; grasitvā́ B.; -grāsam C.

Sec. Conj.: Pass. grasyate *etc.* E. — [*Int.* jāgras-. — *Desid.* jigrasiṣa-. —] *Caus.* grāsayati *etc.* B.S.

Deriv.:	grasya E.	grásiṣṭha V.B.	grasti C.	grāsa S.+
	grasana C.	grasiṣṇu E.	grastṛ C.	-grāsaka C.

√ grah, *see* √ grabh.

√ glap, *see* √ glā.

√ glah, 'gamble'.

Pres. [1.] glahate *etc.* E.

[*Perf. etc.* jaglahe; aglahīṣṭa.]

Fut. 1. aglahīṣyat E. [— 2. glahitā, glāḍhā.]

Deriv.:	gláha AV.+	gláhā AV.	gláhana AV.

Doubtless from √ grah.

√ glā, 'be weary'.

Pres. [4.] glā́yati *etc.* AV.+, -te *etc.* S.E. — [2.] glāti E.

[*Perf.* jaglāu.]

Aor. [1. glāyāt, gleyāt. — 4. glāsīṣṭa. —] 6. (*or* 4.) glāsīs E.

[*Fut.* glāsyati, glātā.]

Verb. glāná B.+ (glānta M.)

Sec. Conj.: [*Int.* jāglā-. — *Desid.* jiglāsa-. —] *Caus.* glāpáyati *etc.* V.+; glapayati *etc.* E.+, -te E. [ajiglapat] (glapet M[1].)

Deriv.:	-glā? GB.	glāvín VS.	-glā́pana B.
	glāni E.+	glāsnu S.+	glapana C.

√ ghaṭ, 'strive'.

Pres. [1.] ghaṭate *etc.* E.+, -ti E.+

Perf. jaghaṭe C.

[*Aor.* ajīghaṭat, aghaṭiṣṭa.]

Fut. 1. ghaṭiṣyate C. [— 2. ghaṭitā.]

Verb. ghaṭita C.; ghaṭitum C.

Sec. Conj.: Int. jāghaṭīti C. — [*Desid.* jighaṭiṣa-. —] *Caus.* ghaṭayati *etc.* (ghaṭyate) E.+, -te C.; ghāṭayati *etc.* (ghāṭyate) E.+

Deriv.:	ghaṭa E.+	ghaṭanā C.	-ghāṭin C.	-ghāṭi RV.
	ghaṭaka C.	-ghāṭa AV.+	-ghāṭana C.	ghaṭayitavya C.
	ghaṭana C.	-ghāṭaka C.	-ghāṭanīya E.+	

√ ghaṭṭ, 'rub' *etc.*

[*Pres.* 1. ghaṭṭate.]

Perf. jaghaṭṭire E.

Fut. [1. ghaṭṭiṣyati. —] 2. ghaṭṭitā M.

Verb. ghaṭṭita E.+

Sec. Conj.: Caus. ghaṭṭayati *etc.* E.+ (ghaṭṭyate C.)

Deriv.:	ghaṭṭa E.+	-ghaṭṭin C.	ghaṭṭana E.+	ghaṭṭitṛ E.

√ ghar, *see* √ ghṛ.

√ ghas, 'eat'.

[*Pres.* 1. ghasati.]
Perf. jaghā́sa jakṣus jakṣivā́ṅs *etc.* V.B. (jakṣīyā́t RV.)
Aor. 1. ághas (2, 3*s.*) ákṣan *etc.* V.B.S. (aghat 3*s.* B.S., ághastām 2*d.*, aghasta 2*p.* B.; ghásas -sat RV.S.; ghástām *impv.* B.), gdha? RV.[1] — 2. aghasat? JB. — 3. ajīghasat MS.
[*Fut.* ghatsyati, ghastā.]
Verb. -gdha- TS.
Sec. Conj.: Desid. jíghatsati *etc.* AV.+

Deriv.:	kṣú V.	ghasmara E.+	ghāsá AV.+	-gdhi B.
	ghasa AV.+	ghasra C.	-ghāsin VS.	jighatsā B.+
	ghasana C.	ghasvara C.	-ghāsyà B.	jighatsú AV.+
		ghasí VS.	ghāsí RV.	

Compare √ 1 jakṣ, which is a reduplicated form of this. The anomalous participle gdha occurs only in agdhā́d, and gdhi in ságdhi.

√ ghuṭ, 'turn' (?).

[*Pres. etc.* ghuṭati, ghoṭate; jughoṭa jughuṭe; aghuṭat, aghoṭiṣṭa; ghoṭisyati -te, ghuṭitā ghoṭitā.]
Verb. ghuṭita C., ghoṭita E.; -ghuṭya C.
Deriv. ghoṭa S.
No proper root.

√ ghuṣ, 'sound'.

Pres. [1.] ghóṣati -te *etc.* V.+ — [4.] ghuṣyant C.[1]
Perf. jughoṣa JB.
Aor. 1. ghóṣi RV. [— 2. aghuṣat. — 3. ajūghuṣat. — 5. aghoṣīt.]
[*Fut.* ghoṣiṣyati, ghoṣitā.]
Verb. ghuṣṭa E.+ [ghuṣita]; -ghúṣya RV.C.
Sec. Conj.: Pass. ghuṣyate *etc.* E.+ — [*Int.* joghuṣ-. — *Desid.* jughuṣiṣa-, jughoṣiṣa-. —] *Caus.* ghoṣáyati *etc.* V.+ (ghoṣyate C.)

Deriv.:	-ghuṣa AV.	ghóṣa V.+	ghoṣaṇa E.+	ghóṣi RV.
	ghuṣya E.	-ghoṣaka C.	ghoṣaṇā C.	ghoṣṭṛ B.
		ghoṣin AV.+	ghoṣaṇīya C.	

One or two RV. forms (including the anomalously accented ghóṣayas) are referred by BR. to a root 2 ghuṣ, 'crush'; but hardly with sufficient reason.

√ ghūrṇ, 'waver'.

Pres. [6, 1.] ghūrṇati -te E.+
Perf. jughūrṇa -ṇe E.+
[*Aor. etc.* aghūrṇīt; ghūrṇiṣyati, ghūrṇitā.]
Verb. ghūrṇita E.+
Sec. Conj.: Caus. ghūrṇayati *etc.* (ghūrṇyate) C.
Deriv.: ghūrṇa S.+   ghūrṇana C.

√ ghṛ, ghar, 'drip'.

Pres. [3.] jígharti *etc.* V.B. (jiharti S.[1]) [— 1. gharati.]
[*Perf. etc.* jaghāra; aghārṣīt; ghariṣyati, ghartā.]
Verb. ghṛtá V.+; -ghāram GB.
Sec. Conj.: Pass. ághriyata MS. — *Caus.* ghārayati *etc.* AV.+ (ghāryate S.)

Deriv.:	-ghāra B.S.	-ghāraṇa S.	gharmá V.+	ghṛṇā́ RV.
	-ghārin AV.	jā́ghri RV.	ghṛṇá RV.	ghṛ́ṇi V.

Gharmá etc. are referred to a second root ghṛ, 'be hot'; but the two are probably ultimately identical.

√ ghṛṣ, 'rub'.

Pres. [1.] gharṣati *etc.* E.+, -te *etc.* E.
Perf. jagharṣa C.
[*Aor. etc.* agharṣīt; gharṣiṣyati, gharṣitā.]
Verb. ghṛṣṭa E.+; ghṛṣṭvā C.; -ghṛṣya S.+
Sec. Conj.: Pass. ghṛṣyate *etc.* C. (-ti *etc.* E.+) — *Caus.* gharṣita E.

Deriv.:	gharṣa E.+	gharṣaṇa E.+	ghṛ́ṣu RV.	ghṛ́ṣvi RV.
	-gharṣin C.	-ghṛṣṭi E.	-ghṛ́ṣva TA.	

The relation to this root of the last three derivatives is doubtful.

√ ghrā, 'smell'.

Pres. [3.] jíghrati (3*p.*) AV.MS., jighrāṇa E., jighratī C. — [1.] jíghrati *etc.* V.+, -te *etc.* S.E. — [2.] ghrāti KB.E.
Perf. jaghrāu C.
Aor. 1. [aghrāt,] ghrāyāt S. [ghreyāt, aghrāyi. — 6. aghrāsīt.]
[*Fut.* ghrāsyati, ghrātā.]
Verb. ghrātá B.+ [ghrāṇa; ghrātvā,] jighritvā C.; -ghrāya S.+, -jighrya S.+; -ghrā́yam B.S.
Sec. Conj.: Pass. ghrāyate C. — [*Int.* jāghrā-, jeghrīya-. — *Desid.* jighrāsa-. —] *Caus.* ghrāpayati *etc.* B.+ [ajighrapat -ghripat.]

Deriv.:	-ghra S.	ghrāti B.+	ghrātṛ́ B.+	-jighra AV.+
	ghrā́ṇa B.+	ghrātavyà E.+	ghréya E.+	-jighraṇa S.+
				-ghrāpaṇa S.

√ cak, 'quake'.

Pres. [1.] cakanti C.[1]
Verb. cakita C.

√ cakās, 'shine'.

Pres. [2.] cakāsti -sati *etc.* C. (cakāçat C., cakāçete? E.)
[*Perf. etc.* cakāsām̐ cakāra; acacakāsam, acīcakāsam.]
Sec. Conj.: Caus. cakāsayām āsatus C.

√ cakṣ, 'see'.

Pres. [2.] cáṣṭe cákṣate *etc.* v.+, cakṣi cakṣus RV. — [1.] cakṣate -ṣante *etc.* RV.E.+, cakṣati *etc.* E.
Perf. cacakṣé *etc.* B.+, cacákṣa RV. (acacakṣam RV.)
Verb. caṣṭum C.; -cákṣya V.+; -cákṣe RV., -cákṣi V.; cákṣase V.
Sec. Conj.: Pass. cakṣyate *etc.* E.+ — *Caus.* cakṣayati *etc.* V.B.

Deriv.:			
-cakṣ RV.	cákṣya V.B.	cakṣáṇi RV.	cákṣus V.+
-cakṣā ÇB.	cákṣan AV.	cákṣas V.B.S.	
-cakṣin AVP.	cákṣaṇa V.+	cákṣu V.U.	

√ cañc, 'dance'.

Pres. [1.] cañcati C.
A late and doubtless derivative root (perhaps from cañcala?).

√ caṭ, 'go' (?).

Pres. [1.] caṭati *etc.* C.
Perf. cacāṭa C.
Verb. caṭita C.
Sec. Conj.: Caus. cāṭayati *etc.* C.
Deriv.: -cāṭa C. -cāṭana C. -cāṭanīya C.
Also a late root, perhaps a form of cat; caṭaka E.+, caṭu C., cāṭu C. probably have nothing to do with it.

√ cat, 'hide' (?).

Pres. [1.] cátant RV.
[*Perf.* cacāta cete.]
Aor. 3. acīcatam -te TA. [— 5. acatīt, acatiṣṭa.]
[*Fut.* catiṣyati -te; catitā.]
Verb. cattá V.
Sec. Conj.: Caus. cātayati -te V.B.
Deriv.: -cát RV. catín RV. -cā́tana V. -catnuka? AB.
The words cātaka C., catura C., cattra or cāttra C. probably do not belong to this root.

√ can, 'be pleased'.

Aor. 5. caniṣṭám RV., cániṣṭhat? RV.
Deriv.: cánas V.B. cániṣṭha RV. cā́ru V.+
Compare √ kan. The form cániṣṭhat is plainly corrupt.

√ cand, *see* √ çcand.

√ cam, 'sip'.

Pres. [1.] cā́mati B.+; camanti *etc.* C. [— 5. camnoti.]
Perf. cacāma cemus E.
[*Aor. etc.* acāmi, acamīt; camiṣyati, camitā.]

Verb. cāṁta S.+; -camya B.+
Sec. Conj.: [*Int.* cañcam-. — *Desid.* cicamiṣa-. —] *Caus.* cāmayati *etc.* B.+ (-camayya ÇGS[1].)

Deriv.:		
camaka? *n. pr.* C.	camana S.+	camū́? V.+
-cāma S.+	camasá V.+	-cāṁti C.

Always with prep. ā, except in Nirukta.

√ car, 'move'.

Pres. [1.] cárati -te *etc.* V.+
Perf. cacā́ra (cacartha C.) cerús *etc.* AV.+, cere C.
Aor. 3. ácīcarat *etc.* AV.+ — 4. acārṣam B.S. — 5. acārīt *etc.* V.B.U.S. (cacārīt? U.)
Fut. 1. cariṣyati *etc.* B.+, -te B. (acariṣyat M.) [— 2. caritā.]
Verb. caritá V.+, cīrṇa U.+; cáritum B.+, -tave V., -tavāí B., -tos B.S., cartum E.+; caritvā́ B.+, cartvā M., cīrtvā M.; -cárya B.+; caráse RV.; carádhyāi RV.; -cā́ram B.
Sec. Conj.: Pass. caryáte *etc.* B.+ — *Int.* carcarīti *etc.* AV.B.; carcūryá- V.+ — *Desid.* cicariṣati *etc.* ÇB.; cicarṣati KB. — *Caus.* cāráyati -te *etc.* B.+ (cāryate B.+)

Deriv.:			
cara V.+	-caraṇīya C.	carṣaṇí V.+	céru RV.
carā́ RV.	-caréṇya RV.	cāra AV.+	cacará RV.
cáraka B.+	caritavya B.+	cāraka E.+	cárcara RV.C.
-cárya AV.+	cartavya E.	cārin V.+	carācará V.B.
-caryā S.+	-caritṛ U.	-cāryà B.+	-cārayitavya C.
carátha RV.	carítra V.+	cāraṇa E.+	-cārayitṛ C.
cáraṇa V.+	cariṣṇú V.+	cāraṇīya C.	cicariṣu B.
caráṇi RV.	-cárṣaṇa? RV.	-cāruka B.	

Compare √ cal.

√ carc, 'repeat'.

Sec. Conj.: Caus. carcayati C., carcita E.+

Deriv.:		
carcā C.	carcaka C.	-carci S.
	carcana C.	-carcī C.

Probably in reality a denominative of carcā, and this a frequentative formation, perhaps from √ car.

√ carv, 'chew'.

[*Pres. etc.* carvati *etc.*]
Verb. carvita C., cūrṇa S.+; carvitum C.
Sec. Conj.: Pass. carvyate *etc.* C. — *Caus.* carvayati *etc.* C.
Deriv.: carvya C. carvaṇa C. carvaṇā C. cūrṇi C.

√ cal, 'stir'.

Pres. [1.] calati *etc.* AV.+, -te *etc.* E.
Perf. cacāla celus *etc.* E.+

[*Aor.* calyāsam; acālīt.]
Fut. 1. caliṣyati E.+ [— 2. calitā.]
Verb. calita E.+; calitum E.+
Sec. Conj.: Int. calcalīti MS., cācalat AV. — *Desid.* cicaliṣa- (*in d.*). — *Caus.* calayati *etc.* C.; cālayati E.+, -te E. (cālyate E., -ti M.)

Deriv.:	cala E.+	-calī AV.+	-cālin C.	-cācali RV.
	-calaka C.	-calū B.S.	cālya E.+	cañcala E.+
	-calāka B.+	calitavya E.	cālana E.+	calācalá V.E.
	calana E.+	cāla C.	-cācala AV.	cicaliṣu C.

A later variation of √ car.

√ cāy, 'note, observe'.

Pres. [1.] cā́yati *etc.* B., cā́yamāna RV.
Perf. cikyus AA. [cacāya -ye.] -cāyām̐ cakrus JB.
Aor. 5. acāyiṣam AV. [acāyiṣṭa.]
[*Fut.* cāyiṣyati -te; cāyitā.]
Verb. citá B.; cāyitvā́ AV.; -cā́yya V.B.U.
Sec. Conj.: Pass. cāyyate TS.

Deriv.:	cāyanīya C.	cāyitṛ C.	cāyú RV.	-citi B.

A form, but an early specialized one, of √ 2 ci. The meanings 'reverence, be in awe' are rare and secondary.

√ 1 ci, 'gather'.

Pres. [5.] cinóti cinuté *etc.* V.+ — cinvati (3*s.*) C. — [2.] ceti RV. — [1.] cayat cáyema RV.
Perf. cikā́ya *etc.* cikye -yire *etc.* V.+ [cicāya cicetha, cicye.]
Aor. 1. acet citana ciyántu RV. [cīyāt.] — 4. acāiṣam *etc.* B. [aceṣṭa.] — 5. cayiṣṭam RV.
Fut. 1. ceṣyáti -te *etc.* B.+ — 2. cetā *etc.* E.
Verb. citá V.+; cetum B.+, -tavāi B.; citvā́ B.+, cayitvā E.; -cítya C., -cīya M.
Sec. Conj.: Pass. cīyáte *etc.* B.+ (-cīyant M.) — [*Int.* ceci-. —] *Desid.* cikīṣate *etc.* B.+; cicīṣati C. — *Caus.* cāyayate C. [cāpayati.]

Deriv.:	kāya VS.? E.+	-cayiṣṭha RV.	cít B.	cītí AV.
	caya S.+	-cāya B.	cítya AV.B.	cetavyà B.
	cáyana AV.+	-cāyin E.+	-cityā B.+	-cetṛ B.
	cayanīya C.	-cāyyà B.	cíti B.+	ceya E.+
	cayitavyà MS.			-cicīṣā C.

See √ 2 ci.

√ 2 ci, 'note, observe'.

Pres. [3.] cikéṣi *etc.* V.B. (cikīhi AV., ciketu TS., cikéthe RV., cikitām AV., cíkyat V., acikayus B.) — [5.] cinoti cinute E.+ — [1.] cayate *etc.* V.B.
Perf. cikāya *etc.* V.+

Aor. 1. ácet ácidhvam RV. — 4. aceṣṭa C.
Fut. ceṣyati E.
Verb. citá V.+; cetum B.+; -citya E.+
Sec. Conj.: Pass. cīyate *etc.* C. — *Desid.* cikīṣati -te *etc.* V.B.S.

Deriv.:	-caya V.+	-cāyin E.+	-cetavya E.+	-ceya E.
	-cayana C.	-cít RV.	cetṛ́ V.B.	-cira RV.
	cāyaka C.	citi B.+		

Compare √ cāy, which appears to be an early specialized form of this root; cay (BR. 3 ci) is another. The forms and derivatives of 2 ci are not everywhere well separable from those of 1 ci, and there is reason to suspect the two roots of being ultimately one; words with the prefixes nis and vi, especially, are probably best referred to 1 ci, with the meaning 'take apart', and so 'resolve, decide'.

√ cit, 'perceive, know, appear'.

Pres. [1.] cétati *etc.* cétante RV.
Perf. cikéta cikitus *etc.* cikité -tré *etc.* V.B.S. (cíketa; cíketati *etc.* cíketat *etc.*; cikiddhi; aciket, acikitat, cikitas; cikitrire) [ciceta.]
Aor. 1. áceti céti RV., cité? RV., citántī? RV., cítāna V.B. (-cetāna RV.) — [3. acīcitat. —] 4. acāit RV. [— 5. acetīt.]
[*Fut.* cetiṣyati, cetitā.]
Verb. cittá V.+; cité? RV.; citáye VS.
Sec. Conj.: Int. cékite *etc.* -tat RV.C. — *Desid.* cíkitsati *etc.* V.+, -te B.+ (acikitsīs AV., cikitsyate *etc.* E.+) — *Caus.* citáyati *etc.* -te *etc.* RV.; cetáyati *etc.* -te *etc.* V.+

Deriv.:	kéta V.+	cétya RV.	cetyā́ RV.	cikitsā B.+
	ketana E.+	cétana V.+	cikít RV.	cikitsaka B.+
	ketú V.+	cetanā E.+	cíkiti SV.	cikitsya E.+
	cít V.+	cétas V.+	cikitú V.	cikitsana E.+
	citi C.	cétiṣṭha V.B.	cikitván RV.	-cikitsanīya C.
	cítti V.+	cetú RV.	cikitvít RV.	cikitsú AV.+
	cittí RV.	-cetúna RV.	-ciketas U.	cetayitavya U.+
	citrá V.+	céttṛ V.B.	cikita S.	cetayitṛ B.+

Compare roots 2 ci and cint. The grammarians give two separate roots, kit and cit, each with full sets of forms — which are not all reported here.

√ cint, 'think'.

Sec. Conj.: Caus. cintayati *etc.* -te *etc.* B.+ ([acicintat;] cintyate *etc.* U.+; cintayita C.)

Deriv.:	cintā E.+	-cintin C.	cintana E.+	-cintitṛ E.
	cintaka E.+	cintya U.+	cintanīya C.	cintayitavya C.

Perhaps the denominative of a nasalized derivative of √ cit.

√ cud, 'impel'.

Pres. [1.] códati -te *etc.* V.
Aor. 3. acūcudat E. — 5. codīs RV.
Verb. cudita M.
Sec. Conj.: *Caus.* codáyati *etc.* -te *etc.* V.+ (codyate *etc.* S.+)
Deriv.: codá RV.C. -codin C. codanā S.+ códiṣṭha RV.
códa RV. codya E.+ codanīya B. codayitavya C.
codaka S.+ códana V.+ -codas RV. codayitṛ́ RV.C.
coditṛ́ RV.

√ cup, 'stir'.

Pres. [1.] copati M[1].
[*Perf. etc.* cucopa; acopīt; copiṣyati, copitā.]
Verb. cupita C.
Deriv. -cumpuna? V.B.

√ cumb, 'kiss'.

Pres. [1.] cumbati *etc.* E.+, -te C.
Perf. cucumba *etc.* E.+
[*Aor. etc.* acumbīt; cumbiṣyati, cumbitā.]
Verb. cumbita C.; cumbitum C.; -cumbya C.
Sec. Conj.: *Pass.* cumbyate *etc.* C. — *Desid.* cucumbiṣati C. — *Caus.* cumbayitum C.
Deriv.: cumbā C. cumbaka C. cumbin C. cumbana C.

√ cur, 'steal'.

Aor. 3. acūcurat C.
Sec. Conj.: corayati *etc.* E.+, -te E.+ (coryate C.)
Deriv.: corá TA.+ coraka C. corayitavya C.

√ culump, 'suck in'.

A single occurrence of a form from this bastard root, with **ud**, is referred to in Böhtlingk's Lexicon, as found in the Mahāvīracarita.

√ cūṣ, 'draw, suck'.

[*Pres. etc.* cūṣati; cucūṣa; acucūṣat, acūṣīt; cūṣiṣyati, cūṣitā.]
Sec. Conj.: *Pass.* cūṣyate C. — *Caus.* cūṣayati C.
Deriv.: cūṣin C. cūṣaṇa C. coṣa C. coṣaṇa C.
cūṣya E.+ coṣya E.+

√ cṛt, 'bind'.

Pres. [6.] cṛtáti *etc.* V.B.S. [— 1. cartati.]
Perf. cacarta AV.

[*Aor. etc.* acīcṛtat, acacartat, acartīt; cartiṣyati, cartsyati, cartitā.]
Verb. cṛttá V.S.; -cṛtya B.S.; -cṛ́tam AV.
Sec. Conj.: *Pass.* cṛtyáte B. [— *Int.* carīcṛt-. — *Desid.* cicartiṣa-, cicṛtsa-. — *Caus.* cartayati.]
Deriv.: -cartya B. -cartana B. -cṛt V.+ -cṛtya B.

√ ceṣṭ, 'stir'.

Pres. [1.] céṣṭati *etc.* AV.+, -te *etc.* B.+
Perf. ciceṣṭa *etc.* E.
[*Aor. etc.* aciceṣṭat acaceṣṭat, aceṣṭīt; ceṣṭiṣyati, ceṣṭitā.]
Verb. ceṣṭita E.+; ceṣṭitum E.+; ceṣṭitvā E.
Sec. Conj.: *Caus.* ceṣṭayati *etc.* B.+, -te *etc.* S.+
Deriv.: -ciṣṭu? B. (á-) ceṣṭa C. ceṣṭana E.+ ceṣṭayitṛ E.
ceṣṭā S.+ ceṣṭitavya E.

√ cyu, 'move, stir'.

Pres. [1.] cyávate *etc.* V.+, -ti *etc.* RV.? E.+
Perf. cucyuvé RV. (cicyuṣé RV.)
Aor. 1. cyávāna? RV. — 3. acucyavat -van -vus V.B. (-vīt -vītana cucyavat -vīrata cucyuvīmáhi RV.) [acicyavat.] — 4. acyoṣṭa *etc.* V.B.U.
Fut. 1. cyoṣyate B. [— 2. cyotā.]
Verb. cyutá V.+; cyavitum E., cyótos ÇB.
Sec. Conj.: [*Int.* cocyu-. — *Desid.* cucyūṣa-. —] *Caus.* cyāváyati *etc.* V.+, -te *etc.* V.+ [cicyāvayiṣa-, cucyāvayiṣa-]; cyavayati PB[1].
Deriv.: -cyava V.+ -cyavīyas RV. -cyāvuka B. cyāutná RV.
cyávana V.+ cyāva E. -cyut V.+ cyāvayiṣṇú AV.
-cyávas RV. cyāvana E.+ cyuti V.+ cyāvayitavya B.

The RV. forms here grouped under the reduplicated aorist are of difficult and doubtful classification.

√ cyut, 'drip'.

Pres. [1.] cyotati *etc.* S.C.
[*Perf. etc.* cucyota; acyutat, acucyutat, acyotīt; cyotiṣyati, cyotitā.]
Sec. Conj.: [*Int.* cocyut-. — *Desid.* cucyotiṣa-, cucyutiṣa-. —] *Caus.* cyotayati C.

Only a blundering *varia lectio* for √ **çcut**, which see.

√ chad, 'cover'.

[*Pres.* 1. chadati -te.]
Verb. channa B.+
Sec. Conj.: *Caus.* chādáyati *etc.* V.+, -te *etc.* E.+ (chādyate *etc.* S.+ [cichādayiṣa-.])

Deriv.:	**-chad** V.+	**chadi** B.+	**chala**? E.+	**chādya** C.
	chada S.+	**chadís** V.+	**-chāda** B.+	**chādana** S.+
	-chadin C.	**chattra** S.+	**-chādaka** C.	
	chadana E.+	**chadman** S.+	**-chādin** C.	

√ chand, chad, 'seem, please'.

Pres. [2.] **chantsi -ntti** RV.MS. — [1.] **chandati** B.E.
Perf. **cachanda** RV. (**cachadyāt** RV.)
Aor. 3. **acachadat** C. — 4. **achān -ntta -ntsus** RV. (**chantsat** RV.)
Sec. Conj.: Caus. **chadáyati** *etc.* V.B.; **chandayati** *etc.* B.+, **-te** *etc.* RV. (**chandyate** *etc.* E.+)

Deriv.:	**-chad** RV.	**chandá** RV.	**chándya** RV.	**chándas** V.+
	chánda V.+	**chandaka** E.+	**chandana** C.	**chándu** RV.

Of very questionable relationship to √ **chad** 'cover', although the two are not separated by the Hindu grammarians.

√ chā, 'cut up'.

Pres. **chyati** *etc.* AV.B. — **chāyáti**? TB. — **chayet** C.
[*Perf. etc.* **cachāu; achāt, achāsīt; chāsyati, chātā.**]
Verb. **chāta** S., **chitá** ÇB.C.; **chayitvā** C.; **-chā́ya** ÇB.
Sec. Conj.: [*Int.* **cāchā-, cāchi-.** — *Desid.* **cichāsa-.** —] *Caus.* **chāyayati** B.U.
Deriv.: **chavī́ -vi**? B.+ **-chāna** C.

√ chid, 'cut off'.

Pres. [7.] **chinátti chindánti** *etc.* V.+ (— **chindeta** C.; **achinam** M.)
Perf. **cicheda cichide** *etc.* B.+
Aor. 1. **chedma** RV.; [**chidyāt;**] **áchedi** V.B.S. — 2. **achidat** *etc.* AV.+ — 3. **acichidas** E. — 4. **achāitsīt** *etc.* B.+ (**chetsīt** *etc.* B.+), **chitsi** *etc.* AV.+ (**chetsi** *etc.* B.U.).
Fut. 1. **chetsyati -te** *etc.* B.+ (**achetsyat** M.) [— 2. **chettā.**]
Verb. **chinná** V.+; **chettum** B.+, **-ttavāí** B.S.; **chittvā́** B.+; **-chídya** AV.+
Sec. Conj.: Pass. **chidyáte** *etc.* V.+ (**chidyati** *etc.* E.) — [*Int.* **cechid-.** —] *Desid.* **cichitsati -te** JB. — *Caus.* **chedayati** *etc.* S.+

Deriv.:	**-chid** V.+	**-chitti** B.+	**-chedaka** C.	**chedanīya** C.
	chidā C.	**chidrá** V.+	**-chedin** E.+	**chettavya** E.+
	chidura C.	**cheda** AV.+	**chedya** E.+	**chettṛ** B.+
			chedana B.+	**cichitsu** E.

√ chuṭ, chuḍ, 'wrench'.

Sec. Conj.: Caus. **choḍayati** *etc.* C., **choṭita** C.
Deriv. **choṭikā** C.

All very late and questionable forms.

√ chur, 'scatter'.

[*Pres. etc.* **churati; cuchora; achorīt;** *etc.*]
Sec. Conj.: Caus. **churayati** *etc.* C., **churita** E.+; **chorayati** *etc.* C.
Deriv. **-churaṇa** C.

√ chṛd, 'spue, eject'.

Pres. [7.] **chṛṇatti** *etc.* B. [**chṛntte.** — 1. **chardati.**]
Perf. **cacharda** C. [**-de.**]
[*Aor. etc.* **achṛdat, acachardat acichṛdat, achārdīt, achṛtta; chardiṣyati -te, chartsyati -te, charditā.**]
Verb. **chṛṇṇá** B. [**charditvā, chṛttvā.**]
Sec. Conj.: [*Int.* **carīchṛd-.** — *Desid.* **cichardiṣa-, cichṛtsa-.** —] *Caus.* **chardayati -te** *etc.* B.+ [**cichardayiṣa-.**]

Deriv.:	**chardana** S.+	**chardi** S.+	**chardis** C.	**chardayitavya** C.
	chardanīya C.			

√ 1 jakṣ, 'eat'.

Pres. [2.] **jakṣiti jagdhi** C., **ajakṣus** KB., **jakṣat** (*pple*) U.C. — [1.] **jakṣati** *etc.* U.C.
[*Perf. etc.* **jajakṣa; ajajakṣat, ajakṣīt; jakṣiṣyati, jakṣitā.**]
Verb. **jagdhá** V.+; **jagdhum** C.; **jagdhvā́** AV.+, **jagdhvā́ya** RV.
[*Sec. Conj.:* **jājakṣ-; jijakṣiṣa-; jakṣaya-.**]
Deriv. **jágdhi** B.+

A reduplicated form of √ **ghas.** The present forms found later only in the Bhāgavata-Purāṇa.

√ 2 jakṣ, 'laugh'.

Pres. [2.] **jákṣat** (*pple*) RV.ÇB.

A reduplicated form of √ **has.**

√ jagh, 'eat, devour'.

Pres. [5.] **jaghnuyāt**? C.

Found only in Vasiṣṭha (i. 23); but Bühler appears to read **jahnuyāt**; he renders it 'offend'.

√ jajh.

Pres. **jájhatī** RV[1].

This is a ἅπ. λεγ., of doubtful character and meaning.

√ jañj.

Pres. **jáñjatī** RV[1].

This is of the same character as the preceding.

√ jan, jā, 'give birth, be born'.

Pres. [1.] **jánati -te** *etc.* V.B. — [4.] **jā́yate** *etc.* V.+, **-ti** *etc.* E.+ — [2.] **jániṣva** RV.B. [— 3. **jajanti.**]
Perf. **jajā́na jajñús** *etc.* **jajñé** *etc.* V.+ (**jajanús** RV., **jajánat** B.)
Aor. 1. **ajan** (3*s.*) S., **ajñata** (3*p.*) B.; **ájani jáni** V.B., **jā́ni** RV.; **jāyāt** E.+ — 3. **ájījanat -nata** *etc.* V.+ — 5. **ájaniṣṭa** *etc.* V.+, **jániṣṭām** RV. (**janiṣīya -ṣīṣṭa -ṣīmahi** V.B.S.; **janiṣeyam -ya** K.; **jániṣṭhat**? SV.)
Fut. 1. **janiṣyáti -te** *etc.* V.+ (**ajaniṣyata** *etc.* B.), **jāsyati** *etc.* E. — 2. **janitā́** B.+
Verb. **jātá** V.+; **jánitos** V.B.S.; **janitvī́** RV.
Sec. Conj.: [*Pass.* **janyate.** — *Int.* **jañjan-, jājā-.** —] *Desid.* **jíjaniṣate** ÇB. — *Caus.* **janáyati -te** *etc.* V.+ (**jijanayiṣet** ÇB.)
Deriv.:

gnā́ V.B.S.	**jánī** V.+	**janitṛ** V.+	**jénya** RV.
-jana C.	**-janu,-nū́** AV.B.	**janítra** V.+	**jā́nuka** B.
jána V.+	**janús** V.B.	**jánman** V.+	**jájñi** B.
janaka E.+	**jantú** V.+	**jániman** V.	**jánayati** B.S.
jánya V.+	**jántva** RV.	**jániṣṭha**? V.B.	**janayitavya** C.
jánana V.+	**jánitva** V.	**-janiṣṇu** B.	**janayitṛ** B.+
jánas V.+	**janitavyà** AV.	**janiṣya** E.	**janayiṣṇu** E.
			-jijanayiṣitavyà ÇB.
jā́ V.+	**jā́tu**? V.+	**jā́ni** V.+	**jāyā́** V.+
-ja V.+	**jātū́** RV.	**-jā́man** V.	**-jāyin** E.+
jāti B.+	**jātṛ** AV.?	**jāmā** E.	**-jā́van** RV.
	jā́na V.B.U.	**jāmí** V.+	**-jāvara** B.

√ jap, 'whisper'.

Pres. [1.] **jápati** *etc.* B.+, **-te** *etc.* S.+
Perf. **jajāpa jepus** *etc.* E.
Aor. [3. **ajījapat.** —] 5. **ajapīt** GB. [**ajāpīt.**]
Fut. 1. **japiṣyáti** B. [— 2. **japitā.**]
Verb. **japita** S.+, **japta** E.+; **japitum** E.; **japitvā** B.+, **japtvā** S.+
Sec. Conj.: *Pass.* **japyate** E. — *Int.* **jañjapyáte** ÇB. [— *Desid.* **jijapiṣa-.** — *Caus.* **jāpayati.**]
Deriv.:

japá B.+	**japana** E.	**jāpa** E.+	**jāpya** E.+
japin C.	**japanīya** C.	**jāpaka** E.+	**-jañjapa** C.
jápya B.+	**japtavya** E.+	**jāpin** C.	**jañjapūka** C.

√ jam.

[*Pres.* 1. **jamati.**]
Sec. Conj.: *Int.* **jājamat** M.
Artificially made forms, to frame a derivation for the name **jamadagni.**

√ jambh, jabh, 'chew up, crush'.

[*Pres.* 1. **jambhate, jabhate.**]
Aor. 3. **ajījabham** AV. [**ajajambhat.** —] 5. **jambhiṣat** RV.
Verb. **jabdha** AV.; **jabhitum** C.
Sec. Conj.: *Int.* **jáñjabhāna** AV.S., **-bhat** S.; **jañjabhyáte** *etc.* B.+ — *Caus.* **jambháyati** *etc.* V.B.
Deriv.:

jámbha V.+	**jámbhaka** B.+	**jabhya**? AV.	**jámbhana** AV.+
jambhá AV.+			

√ jar, *see* √ jṛ.

√ jalp, 'murmur, speak'.

Pres. [1.] **jálpati** *etc.* B.+, **-te** *etc.* C.
Perf. **jajalpa** *etc.* E. (**jalpire** C.)
[*Aor. etc.* **ajalpīt; jalpiṣyati, jalpitā.**]
Verb. **jalpita** E.+
Sec. Conj.: *Pass.* **jalpyate** C.
Deriv.:

jalpa E.+	**jalpin** E.	**-jalpana** C.	**jalpitṛ** E.
jalpaka C.	**jalpya** E.	**jálpi** V.	**-jarjalpa**? VS.

√ jas, 'be exhausted'.

Pres. [1.] **jásamāna** RV. — [4.] **jasyata** (2*p.*) RV.
Perf. **jajāsa** AV.
Aor. 3. **ajījasata** (3*s.*) ÇB. (**jajastám** RV.)
Sec. Conj.: *Caus.* **jāsayati** *etc.* B.+ (**jāsyate** E.)
Deriv.:

jásu RV.	**jásuri** RV.	**-jasra** V.+	**jásvan** RV.

√ jah, *see* √ hā.

√ jā, *see* √ jan.

√ 1 ji, 'conquer'.

Pres. [1.] **jáyati -te** *etc.* V.+ — [2.] **jéṣi jitam** RV.
Perf. **jigā́ya** *etc.* (**jigetha** RV.; **jigīvā́ṅs** V., **jigivā́ṅs** B.+) **jigye** *etc.* V.+ — **-jayām āsa** C.
Aor. 1. [**ajāyi, jīyāt**] **jayyāt** JUB.M. — 3. **ajījayat** M. — 4. **ajāiṣīt** *etc.* V.+ (**ajāis -āit jeṣam jes jéṣma** V.B.S., **jéṣat** *etc.* RV.), **jeṣi** TB. (**ajāiṣṭa** M.) — 5. **ajayit** TS., **ajayiṣata** (3*p.*) C.
Fut. **jeṣyati** *etc.* V.+, **-te** *etc.* E.; **jayiṣyati** JB.E., **-te** E. — 2. **jetā́** *etc.* B.E.
Verb. **jitá** V.+; **jétum** B.+, **-tave** B.; **jitvā́** B.+; **-jítya** AV.+; **jiṣé** RV.
Sec. Conj.: *Pass.* **jīyate** *etc.* E.+ (**jīyeyam** M.) [— *Int.* **jejīya-.**] — *Desid.* **jígīṣati -te** *etc.* V.+ — *Caus.* **jāpayati** *etc.* B.S. (**ajījapata -jipata** B.)

Deriv.:	jayá V.+	jíti V.+	jetṛ V.+	jāyú RV.
	jayin E.+	-jítvan V.B.	jayitṛ B.E.	jā́yuka MS.
	jayyà B.	-jitvara C.	jéman RV.	jigyú RV.
	-jayana E.+	jina C.	jemán B.	jigīṣā́ V.+
	jayús RV.	jiṣṇú V.+	jeya E.+	-jigīṣin GB.E.
	-ji AV.	jayiṣṇu U.E.	jeṣá V.B.S.	jigīṣú V.+
	-jit V.+	jétva V.B.	-jeṣin B.	-jāpayitṛ B.
	-jityā B.	jetavya E.+	jāyin B.+	

√ 2 ji, jinv, 'quicken'.

Pres. [5.] jinóṣi RV.TS., ajinot JB., jinvé RV. — [1.] jínvati *etc.* V.B.S., -te RV.
Perf. jijinváthus RV.
[*Aor.* ajinvīt.]
Fut. 1. jinviṣyati AB. [— 2. jinvitā.]
Verb. jinvitá AV.

Deriv.:	jīrá V.B.S.	jīrí RV.	-jinva RV.

√ jīv, 'live'.

Pres. [1.] jī́vati *etc.* V.+, -te *etc.* E.+
Perf. jijīva *etc.* B.+, -ve E.
Aor. 1. jīvyā́sam -yāsma AV.B.S. [— 3. ajījivat, ajijīvat.] — 5. ajīvīt *etc.* AV.+
Fut. 1. jīviṣyati *etc.* B.+ (ajīviṣyam U.), -te M. [— 2. jīvitā.]
Verb. jīvitá V.+; jī́vitum B.+, -tavāí AV.; jīvitvā JB.; -jīvya E.+; jīváse V.B.M[1].
Sec. Conj.: *Pass.* jīvyáte *etc.* B.+ [— *Int.* jejīvya-.] — *Desid.* jijīviṣati B.+, -te C.; jújyūṣati *etc.* ÇB. (jijyūṣita AB.) — *Caus.* jīváyati *etc.* V.+ (jīvāpayati *etc.* E.+; jijīvayiṣa- *in d.*)

Deriv.:	jīvá V.+	jīvya E.+	jīvás V.B.E.	-jīvitṛ C.
	jīvaka S.+	jī́vana V.+	jīvā́tu V.+	jijīviṣā E.
	jīvin B.+	jīvanī́ya AV.+	jīvātṛ (*in d.*) C.	jijīviṣu B.
			jīvitavya C.	-jijīvayiṣu B

√ jur, *see* √ jṛ.

√ juṣ, 'enjoy'.

Pres. [6.] juṣáte *etc.* V.+, -ti *etc.* RV.E.+ — [2.] jóṣi V.
Perf. jujóṣa *etc.* V.+, jujuṣé *etc.* V.C. (újoṣati *etc.* újoṣat *etc.* RV.; újoṣate RV., jujóṣate SV.; jujuṣṭana V.; ajujoṣam K.)
Aor. 1. ajuṣran RV. (joṣati jóṣat jóṣā RV., joṣase AV.; juṣāṇá V.B.C.); juṣyāt C. [— 3. ajūjuṣat.] — 5. jóṣiṣat RV.
[*Fut.* joṣiṣyate, joṣitā.]
Verb. júṣṭa V., juṣṭá V.+; juṣṭví RV.

Sec. Conj.: [*Int.* jojuṣ-. — *Desid.* jujuṣiṣa-, jujoṣiṣa-. —] *Caus.* joṣáyate *etc.* V.+, -ti E.

Deriv.:	-jus V.+	jóṣa V.+	-jóṣas V.B.	joṣayitavya C.
	-juṣa B.	jóṣya RV.	joṣṭṛ V.B.S.	jóṣayitṛ B.
	júṣṭi V.	joṣaṇa B.+		

√ jū, 'be swift'.

Pres. [9.] junā́ti *etc.* RV. — [1.] jávate *etc.* RV.B.
Perf. jūjuvus -vat -vā́ṅs -vāná RV.
[*Aor.* 3. ajījavat.]
Verb. jūtá V., javita E.+; -jávam TS.
Sec. Conj.: *Caus.* jāvayati C. [jijāvayiṣa-.]

Deriv.:	javá V.+	jávana V.+	jáviṣṭha V.+	júvas RV.
	javín V.+	jávas V.	jávīyas RV.B.U.	jū́ V.B.
				jūtí V.B.U.

Related with √ jīv, and perhaps with √ ji jinv; javita is more probably denominative from java.

√ jūrv, 'consume'

Pres. [1.] jū́rvati *etc.* V.
Aor. 5. jūrvīt RV.

Doubtless a secondary formation (u- or eighth class) from √ jṛ jur.

√ 1 jṛ, jur, 'waste away'.

Pres. [1.] járati *etc.* jaranta RV. (járant V.+) — [6.] juráti *etc.* RV. — [4.] jī́ryati *etc.* AV.+, -te *etc.* E.+; jū́ryati *etc.* RV.
Perf. jajā́ra AV. [jajarus, jerus]; jujurvā́ṅs RV.
Aor. [1. jīryāt. — 2. ajarat. — 3. ajījarat. —] 5. jāriṣus RV.
[*Fut.* jarī̆ṣyati, jarī̆tā.]
Verb. jīrṇá AV.+, jūrṇá RV. [jarī̆tvā.]
Sec. Conj.: *Pass.* jīryate *etc.* C. — [*Int.* jājṛ-, jejīrya-. — *Desid.* jijarī̆ṣa-, jijīrṣa-. —] *Caus.* jaráyati -te *etc.* V.+ (jāráyant RV.)

Deriv.:	jára V.+	járūtha? RV.	-jīrti C.	jáguri RV.
	jarā́ V.+	jā́ra RV.	jī́rṇi B.	jarjara B.+
	jaraṇá V.+	jāraṇa C.	-jur RV.	jarayitṛ C.
	jaraṇi RV.	jírvi AV.	-jurya V.B.	-jarayu RV.
	jarás V.+	jívri? RV	jū́rya RV.	jarā́yu? V.+
	jarimán V.B.		jūrṇí RV.	

Compare √ jūrv and jvar.

√ 2 jṛ, 'sing'.

Pres. [1.] járate *etc.* V.
Verb. jarádhyāi RV.

Deriv.:	jaráṇā? RV.	jarā́ RV.	jaritṛ́ V.S.	jū́rṇi? RV.

A secondary form of √ 1 gṛ. BR. ascribe a few of the forms to a third √ jṛ (jar), 'approach'.

√ jṛmbh, 'gape'.

Pres. [1.] jṛ́mbhate *etc.* V.+, -ti *etc.* B.+
Perf. jajṛmbhe *etc.* E.+
[*Aor. etc.* ajṛmbhiṣṭa; jṛmbhiṣyate, jṛmbhitā.]
Verb. jṛmbhita E.+; jṛmbhitvā S.
Sec. Conj.: Int. jarījṛmbhate C. — *Caus.* jṛmbhayati *etc.* C.

Deriv.:	jṛmbha E.+	jṛmbhaka E.+	-jṛmbhin C.	jṛmbhaṇa E.+
	jṛmbhā C.			

√ jeh, 'loll, pant'.

Pres. [1.] jéhamāna V.
[*Perf. etc.* jijehe; ajijehat, ajehiṣṭa; jehiṣyate, jehitā; jehayati.]

If, as seems probable, jihmá V.+ belongs here, the root should be written jih. It is perhaps a secondary reduplicated formation from √ hā.

√ jñā, 'know'.

Pres. [9.] jānā́ti -nīté *etc.* V.+ (jānīma jānithās M.) — 1. jānati -te *etc.* U.E. — jña (*2s. impv.*) C.
Perf. jajñāú jajñé *etc.* V.+
Aor. 1. ajñāyi V.+; jñeyā́s RV. [jñāyāt.] — 4. ájñāsam ajñāsthās AV.B., jñeṣam AV.B. — 6. ajñāsiṣam *etc.* AV.+
Fut. 1. jñāsyati -te *etc.* B.+ (ajñāsyat M.) — 2. jñātā B.
Verb. jñātá V.+; jñā́tum B.+, -tos B.; jñātvā́ B.+; -jñā́ya B.+; -jñā́yam B.
Sec. Conj.: Pass. jñāyáte *etc.* V.+ — [*Int.* jājñā-. —] *Desid.* jijñāsate *etc.* AV.+, -ti *etc.* E.+ (jijñāsiṣi B., jijñāsyate *etc.* E.+) — *Caus.* jñapayati *etc.* AV.+, -te U. (ajijñipat TS., ajijñapat *etc.* C.; jñaptá B.+ [jñapita], jñaptum E.+; jñapyáte ÇB. [jñīpsa-]); jñāpayati *etc.* B.+, -te *etc.* E.+ (jñāpyate *etc.* E.+, ajñāpiṣyat? U.)

Deriv.:	-jānaka? E.	jñātṛ́ V.+	-jñapya C.	-jñāpayitavya C.
	-jñā V.+	jñātra B.	-jñapana AV.	jijñāsā B.+
	jñá B.+	-jñāya V.B.	jñapti C.	jijñāsyà B.+
	jñā́s RV.	jñeya B.+	jñāpaka E.+	jijñāsana C.
	jñā́na V.+	-jajñi V.B.	jñāpya E.+	-jijñāsenya B.
	jñātí V.+	jijñu E.	jñāpana C.	-jijñāsitavya U.
	jñātavya U.+		jñāpanīya C.	jijñāsu E.+

√ jyā, jī, 'overpower, injure'.

Pres. [9.] jinā́ti *etc.* V.B.S. — 4. jīyate RV.ÇB.
Perf. jijyāú B.
Aor. [1. jīyāt. —] 6. ajyāsiṣam *etc.* B.
Fut. 1. jyāsyati -te B. [— 2. jyātā.]
Verb. jītá AV. [jīna; jītvā; -jyāya.]
Sec. Conj.: Pass. jīyáte AV.MS. — [*Int.* jājyā-, jejīya-. —] *Desid.* jíjyāsati *etc.* V.B. [— *Caus.* jyāpayati, ajijyapat.]

Deriv.:	-jīti V.B.S.	jyā́na B.	-jyeya B.U.	jyā́yas V.+
	jyā́ V.B.	jyāní AV.B.	-jyéya *n.* AV.	jyeṣṭha V.+
	-jya AV.	-jyāya MS.	jyāyuka JB.	jyāyiṣṭha E.+

Related with √ ji.

√ jyut, 'shine'.

Pres. [1.] jyótati MS., -te M.?
Verb. -jyótya B.S.
Sec. Conj.: Caus. jyotáya AV. (jyotyámāna ÇB.)

Deriv.:	jyuti E.	jyotā VS.	jyotaya? AV.	jyótis V.+
		-jyotana S.		jyótsnā B.+

A differentiated form of √ dyut.

√ jri, 'go'.

Pres. [1.] jrayati RV[1].
[*Perf. etc.* jijrāya; jrīyāt, ajijrayat, ajrāiṣīt; jreṣyati, jretā; jejrī-, jijrīṣa-, jrāyaya-.]

Deriv.:	-jráya RV.	jráyas RV.	jrayasāná RV.	-jri RV.

√ jvar, 'be hot'.

Pres. [1.] jvarati *etc.* U.+
[*Perf. etc.* jajvāra; ajijvarat, ajvārīt.]
Fut. 1. jvariṣyati E. [— 2. jvaritā.]
Sec. Conj.: Pass. jvaryate C. [— *Int.* jājvarya-, jājūr-. — *Desid.* jijvariṣa-.] — *Caus.* jvarayati *etc.* C.

Deriv.:	jvara AV.+	-jvāra RV.C.

Another form of √ jval, and apparently related with jṛ, jur, jūrv.

√ jval, 'burn, flame'.

Pres. [1.] jválati *etc.* B.+, -te *etc.* E.+
Perf. jajvāla *etc.* B.+
Aor. [3. ajijvalat. —] 5. ajvālīt B.U., ajvalīt C.
Fut. 1. jvaliṣyati B.+ [— 2. jvalitā.]
Verb. jvalita B.+; -jvalya S.
Sec. Conj.: Int. jājvalīti C. (-lati -lant E.), -lyate E. — [*Desid.* jijvaliṣa-. —] *Caus.* jvalayati *etc.* B.+, -te GB.; jvālayati *etc.* S.+ (jvālyate B.+)

Deriv.:	jvala E.+	jvalitṛ C.	jvālā E.+	-jvālana C.
	jvalana B.+	jvāla S.+	jvālin E.+	

Compare √ jvar, of which this is another form.

√ jhaṭ, 'confuse'.

Only in ujjhaṭita, in a single doubtful occurrence (C.). Given a full set of forms by the grammarians.

√ jhaṇ, 'sound'.

A single occurrence, **jhaṇati,** in the Harṣacarita (Bö.).

√ jhar, 'fall'.

Pres. [1.] **jharant** c[1].
Deriv.: **jhara** E.+ **-jharaṇa** c.
A very questionable root.

√ ṭañk, 'cover'(?).

[*Pres. etc.* **ṭañkati, ṭaṭañka.**]
Aor. 1. **aṭañki** c.
Verb. **ṭañkita** c.
Sec. Conj.: *Caus.* **ṭañkayati** c.
Deriv. **ṭañka** E.+
Most probably a denominative of **ṭañka,** rather.

√ ṭal, 'be confused'.

Pres. [1.] **ṭalati** c.
A single late occurrence, doubtless artificial.

√ ṭīk, 'trip'.

Pres. [1.] **ṭīkate** c.
A single late and doubtless artificial occurrence. Bö. gives also **uṭṭīkita,** but without statement of authority.

√ ṭup, 'swell'.

Bö. suggests such a root as origin of (**ā-**) **ṭopa** E.+

√ ḍam, 'sound'.

A single doubtful (onomatopoetic?) occurrence, **ḍamant** c.

√ ḍamb, 'mock'.

Pres. [1.] **ḍambate**? c.
Sec. Conj.: *Caus.* **ḍambayati** *etc.* c. (**ḍambyate** c.)
Deriv.: **-ḍamba** c. **-ḍambaka** c. **-ḍambin** c. **-ḍambya** c. **-ḍambana** c.
All forms only with prefix **vi.**

√ ḍī, 'fly'

Pres. [4.] **ḍīyate** c.? — [1.] **ḍayate** c.?
[*Perf. etc.* **ḍiḍye; aḍīḍayat, aḍayiṣṭa; ḍayiṣyate, ḍayitā.**]
Verb. **ḍīna** E.+; **-ḍīya** c.
Sec. Conj.: *Pass.* **ḍīyate** c. — [*Int.* **ḍeḍī-.** — *Desid.* **ḍiḍayiṣa-.** —] *Caus* **ḍāyayati** c.
Deriv.: **-ḍayana** c. **-ḍīyana** B. **ḍītara**? ÇB **-ḍīyāna** c.
A later form of √ **dī,** and rare, except in **ḍīna.**

√ ḍval, 'mix'.

Sec. Conj.: *Caus.* **ḍvālayati** *etc.* c.
Deriv. **-ḍvālana** c.
Only used by one scholiast; no proper root.

√ ḍhāuk, 'approach'.

Pres. [1.] **ḍhāukate** *etc.* c.
Perf. **ḍuḍhāuke** c.
[*Aor. etc.* **aḍuḍhāukat, aḍhāukiṣṭa; ḍhāukiṣyate, ḍhāukitā.**]
Verb. **ḍhāukita** E.+
Sec. Conj.: [*Int.* **ḍoḍhāuk-.** — *Desid.* **ḍuḍhāukiṣa-.** —] *Caus.* **ḍhāukayati** *etc.* c.
Deriv. **ḍhāukana** c.

√ taṅs, tas, 'shake'.

[*Pres.* 1. **taṅsati -te.**]
Perf. **tatasré** RV.
Aor. 2. **átasat** AV.B. — 3. **átataṅsatam** RV.
Sec. Conj.: *Int.* **tantasāíte** RV. [**tantasyate.**] — *Caus.* **taṅsayati** VS., **-te** RV. (**taṅsayádhyāi** RV.)
Deriv.: **-taṅsa** E.+ **taṅsu**? E.+ **tásara** V.B. **-tantasáyya** RV. **-taṅsana** c. **-tasti**? B.+ **tītaü**? RV.S.+

√ tak, 'rush'.

Pres. [2.] **takti atakta** RV. [— 1. **takati.**]
[*Perf. etc.* **tatāka; atākīt; takiṣyati, takitā.**]
Verb. **taktá** RV.; **-táñkam** AV.
Deriv.: **-takana** c. **tákavāna** RV. **takvá** RV. **-tákvarī** AV. **táku** RV. **-takri**? RV. **tákvan** V.B.
Probably not to be separated from √ **tac,** which with prefix **ā** has won a special meaning.

√ takṣ, 'fashion'.

Pres. [2.] **tāṣṭi** AB., **tákṣati** (*3p.*) *etc.* RV. — [5.] **takṣṇuvánti** *etc.* B.S. — [1.] **tákṣati** *etc.* V.+, **-te** *etc.* E.+
Perf. **tatákṣa** *etc.* V.+ (**takṣathus takṣus** V.B.), **tatakṣé** *etc.* V.B.
Aor. [3. **atatakṣat.** —] 5. **atakṣiṣus** RV. (**takṣiṣat** S.)
[*Fut.* **takṣiṣyati, takṣyati; takṣitā, taṣṭā.**]
Verb. **taṣṭá** V.+; **-takṣya** c.
[*Sec. Conj.:* **takṣya-; tātakṣ-; titakṣiṣa-, titakṣa-; takṣaya-.**]
Deriv.: **takṣa** S.+ **tákṣya** RV. **takṣaṇa** S.+ **taṣṭi** c. **takṣaká** AV.+ **tákṣan** V.+ **táṣṭṛ** RV.

√ tañc, tac, 'coagulate'.

Pres. [7.] **tanákti** *etc.* B.S.
[*Perf. etc.* **tatañka; atāñkṣīt, atañcīt; tañkṣyati tañciṣyati, tañktā tañcitā.**]
Verb. [**takta;**] [**taktvā, tañcitvā;**] **-tácya** B.
[*Sec. Conj.:* **tātañc-, tātacya-; titañkṣa-, titañciṣa-; tañcaya-.**]

Deriv.:	**-tañka** E.+	**-táñcana** B.S.	**takmán** AV.	**takra** E.+
	-tañkyà B.S.			

See √ **tak.** Only used with **ā.**

√ taṭ, 'clatter'.

A single form, **taṭati,** in Adbh. Brāh., doubtless an onomatopoetic formation.

√ taḍ, 'beat'.

Pres. [2.] **tāḍhi**? RV[1].
Perf. **tatāḍa** C.
[*Aor.* 3. **atītaḍat.**]
Sec. Conj.: *Caus.* **tāḍayati** *etc.* E.+ (**tāḍyate** E.+)

Deriv.:	**taḍít** V.+	**tāḍaka** E.+	**tāḍya** E.+	**tāḍanīya** C.
	tā́ḍa AV.+	**-tāḍin** C.	**tāḍana** E.+	**tāḍayitṛ** C.

√ 1 tan, tā, 'stretch'.

Pres. [8.] **tanóti tanuté** *etc.* V.+
Perf. **tatā́na** *etc.* V.+ (**tatántha** V.B. [**tenitha**]), **tenus** *etc.* E.+ (**tatánat** *etc.* **tatananta tatanyus** RV.); **tené** *etc.* AV.+ (**tatane** RV., **tatne** *etc.* V., **tate** RV.)
Aor. 1. **atan** RV., **átata** *etc.* (**atathās atnata**) V.B.; **atāyi** B. — 2. **atanat** *etc.* RV. [— 3. **atītanat.**] — 4. **atāṅsīt** B. (**atān** V.), **atasi ataṅsmahi** B. — 5. **atānīt** MS. [**atanīt, ataniṣṭa.**]
Fut. 1. **taṅsyáte** B. [**taniṣyati -te.**] — 2. [**tanitā,**] **tāyitā** C.
Verb. **tatá** V.+; **tantum** B.; **tatvā** B., **tatvā́ya** B. [**tanitvā**]; **-tátya** B.+, **-tāya** C.
Sec. Conj.: *Pass.* **tāyáte** *etc.* V.+, **tanyate** *etc.* C. — [*Int.* **tantan-.** — *Desid.* **titāṅsa-, titaniṣa-.** —] *Caus.* **tānayati** AV.C.

Deriv.:	**tán** V.	**tániman** B.+	**tantí** V.+	**-tā** RV.
	tána RV.	**táníṣṭha** B.S.	**-tati** B.+	**tā́na** V.+
	tanā́ AV.	**tánīyas** B.	**tántu** V.+	**-tānaka** C.
	tánaya V.+	**tanú** V.+	**-tanitṛ** C.	**-tānuka**? C.
	tánas RV.	**tanū́** V.+	**tántra** V.+	**-tāyitṛ** C.
	-táni V.+	**tanus** E.	**-tatnī̆** AV.B.	**tatanúṣṭi** RV.
			-tatnu AV.	**tena**? C.

Compare √ **tāy.**

√ 2 tan, 'roar'.

Pres. [4.] **tanyati** RV.

Deriv.:	**tanyatā́** RV.	**tanyatú** V.	**tanyú** RV.	**tanayitnú** RV.

Appears to be an abbreviated form of √ **stan.**

√ tand, 'be weary'.

Pres. [1.] **tandate** RV[1]. (**tandrat**? RV[1].)

Deriv.:	**tandra** V.+	**tandri** E.+	**tandrī́** AV.+

√ tap, 'heat'.

Pres. [1.] **tápati -te** *etc.* V.+ — [4.] **tápyati** *etc.* B.+, **-te** *etc.* B.+
Perf. **tatā́pa tepé** *etc.* V.+ (**tatápate** RV.)
Aor. 1. **tapānā́** SV.; **átāpi** V.B. — 3. **atītapat** E., **-pe** RV. (**tītapāsi** AV.) — 4. **atāpsīt** *etc.* V.B.S., **atapthās**? AV.
Fut. 1. **tapsyáti** *etc.* B.+ (**atapsyat** M.), **-te** *etc.* E.; **tapiṣyati** *etc.* E. — 2. **taptā** E.
Verb. **taptá** V.+, **tapita** C.; **taptum** E.+, **táptos** ÇB.; **taptvā** B.+; **-tápya** V.+
Sec. Conj.: *Pass.* **tapyáte** *etc.* V.+ — *Int.* **tātapyate** *etc.* E.+ [— *Desid.* **titapsa-.**] — *Caus.* **tāpáyati** *etc.* **-te** *etc.* AV.+ (**tāpyate** B.E.; **tāpitā** *fut.* E.)

Deriv.:	**-tap** RV.S.	**tápu** RV.	**tápiṣṭha** V.	**-tāpin** B.+
	tapa V.+	**tápus** V.	**tapiṣṇu** E.	**-tāpya** B.
	tapya E.	**tápuṣī̆** V.B.	**tapīyas** C.	**tāpana** E.+
	tápana V.+	**tapti** C.	**tapyatú** V.B.	**-tā́pitṛ**? E.
	tapaná, -nī́ V.B.	**taptavya** E.	**tāpa** AV.+	**tāpayitṛ** C.
	tápas V.+	**taptṛ** E.	**-tāpaka** C.	**tāpayiṣṇú** RV.

√ tam, 'faint'.

Pres. [4.] **tā́myati** *etc.* B.+, **-te** *etc.* E.+
Perf. **tatāma** B.
Aor. [1. **atā̆mi.** —] 2. **tamat** *etc.* RV.B.S.
[*Fut.* **tamiṣyati, tamitā.**]
Verb. **tāṁtá** B.+; **támitos** B.S.
Sec. Conj.: *Caus.* **tamáyati** *etc.* B.S.

Deriv.:	**tamaka** C.	**tamī** C.	**tāṁti** C.	**tāma** C.
	tamana S.	**támiṣīci** V.	**-tameru** VS.	**-tāmaka** C.
	támas V.+	**támisra** V.+	**tamrá** RV.	**tāmī** S.
				tāmrá AV.+

√ tark, 'think'.

Sec. Conj.: *Caus.* **tarkáyati -te** *etc.* E.+ (**tarkyate** *etc.* E.+)

Deriv.:	**tarka** S.+	**tarkaka** E.	**-tarkyà** B.+	**tarkaṇīya** E.
	tarkā E.	**tarkin** C.	**tarkaṇa** E.+	**tarkuka**? E.

Probably a denominative formation.

√ tarj, 'threaten'.

Pres. [1.] **tarjati** *etc.* E.+, **-te** E.
[*Perf. etc.* **tatarja; atarjīt; tarjiṣyati, tarjitā.**]
Verb. **tarjita** E.+; **-tarjya** E.
Sec. Conj.: Caus. **tarjayati** *etc.* E.+, **-te** E. (**tarjyate** *etc.* E.)
Deriv.: **tarjaka** C. **tarjana** E.+ **tarjanā** E.+

√ tas, *see* √ taṅs.

√ tā, *see* √ tan.

√ tāy, 'stretch'.

[*Pres.* 1. **tāyate.**]
Perf. [**tatāye**] **tāyāṁ cakre**? JB.
[*Aor. etc.* **atāyi, atāyiṣṭa; tāyiṣyate, tāyitā.**]
Sec. Conj.: Pass. **tāyyámāna** VS.

Very questionable forms. The JB. manuscript reads (iii. 177) **anusaṁtāyāyāṁ cakre.** Belongs probably in some way to √ **tan, tā.** The Bhāgavata-Purāna has once **tāyitā**(periph. fut.), which is given above under √ **tan.**

√ tāv.

Pres. [1.] **tāvati** AV.
Probably a false reading.

√ ti, 'crush'.

Pres. [5.] **tinoti** C[1].
A single occurrence, and most probably a false reading.

√ tij, 'be sharp'.

Pres. [1.] **téjate** *etc.* RV.ÇB.
Perf.? **titigdhi** B.S.
Verb. **tiktá** V.+
Sec. Conj.: Int. **tétikte** *etc.* V.B. — *Desid.* **títikṣate** *etc.* V.+, **-ti** *etc.* E.+ (**titikṣmahe** M.) — *Caus.* **tejayati** *etc.* E.+
Deriv.:

-tikti RV.	**tīkṣṇá** V.+	**téjana** V.+	**téjīyas** RV.C.
tigitá RV.	**tegá**? VS.	**téjas** V.+	**titikṣā** E.+
tigmá V.+	**teja** C.	**téjiṣṭha** V.B.S.	**titikṣú** AV.+

√ tim, 'be quiet'.

Pres. [4.] **timyant** C[1]. [**tīmyati.**]
[*Perf. etc.* **titema** *etc.*; **tetimya-.**]
Verb. **timita** E.
Deriv.: **timi**? E.+ **timira**? E.+
Apparently related with √ **tam**; the participle, with that of √ **stim.**

√ tir, *see* √ tṛ.

√ til.

Accepted by BR. in VS. xxiii. 24 **prátilāmi** (TS. TB. **prásulāmi**); but an unintelligible and probably false reading.

√ tu, 'be strong'.

Pres. [2.] **tavīti** RV. [**tāuti.**]
Perf. **tūtāva** RV. (**tūtos -ot** RV.)
Sec. Conj.: Int. **távītuat** RV.
Deriv.:

tavā-? RV.	**tavás** V.	**távyas** RV.	**tuví-** V.VS.
távya RV.	**taviṣá** V.	**tīvrá** V.+	**túvis-** V.B.
tavyà TS.	**táviṣī** RV.	**túmra**? RV.	**tū́ya** V.
távas V.B.S.	**távīyas** V.	**turá** V.+	**tūtumá**? RV.

√ tuc, 'impel, generate'.

A root or root-form (see √ **tuj**) inferable from the following derivatives:

túc RV.	**-túka**? RV.	**toká** V.+	**tókman, -ma** V.+

√ tuj, 'urge, thrust'.

Pres. [7.] **tuñjánti tuñjáte** (3*p.*) *etc.* RV. — [1.] **túñjamāna** RV. — [6.] **tujánt tujete** RV. [— 1. **tojati.**]
Perf. **tūtujāná** (*and* **tū́tujāna**) **tutujyāt** RV. [**tutoja.**]
[*Aor. etc.* **atojīt; tojiṣyati, tojitā.**]
Verb. **tujáse** RV., **-túje** RV., **tujáye**? V.
Sec. Conj.: Pass. **tujyáte** *etc.* RV. — *Caus.* **tujáyant** *etc.* V.
Deriv.:

túj V.	**túji** RV.	**túgra** RV.	**tuñga**? E.+
tújya RV.	**tuñjá** RV.	**túgvan** RV.	**tūtuji** RV.

This and the preceding are probably two forms of the same root. For the connection of meaning, compare the roots **su, sū.**

√ tud, 'push, thrust'.

Pres. [6.] **tudáti** *etc.* V.+, **-te** E. — [7?] **tundāná** AV., **tundate** RV. (— **tudāyáti** AV.)
Perf. **tutóda** V.+ [**tutude.**]
[*Aor. etc.* **atūtudat, atāutsīt atutta; totsyati -te, tottā.**]
Verb. **tunná** V.+; [**tuttvā;**] **-tudya** E.
Sec. Conj.: Pass. **tudyate** *etc.* E.+ — *Int.* **totudyate** S. [— *Desid.* **tututsa-.**] — *Caus.* **todayati** *etc.* E.+ (**todyate** E.+)
Deriv.:

-tud S.E.	**tunda**? C.	**-todin** V.+	**todana** C.
-tuda AV.+	**todá** V.+	**todya** C.	**tóttra** B.+

√ tur, *see* √ tṛ.

√ turv, tūrv, 'overcome'.

Pres. [1.] tū́rvati *etc.* RV.B.

Deriv.:

turvá RV.	turván RV.	turvī́ti RV.	tū́rvi RV.
	turváṇi RV.		

A specialized form of √ tṛ, tur, to which the derivatives might in part with equal propriety be referred.

√ tul, 'lift, weigh'.

[*Pres.* 1. tolati.]

Sec. Conj.: Caus. tolayati *etc.* E.+ (tolyate C.); tulayati *etc.* E.+, -te *etc.* E.+

Deriv.:

tula C.	tulya S.+	tolaka C.	tolana E.+
tulā́ B.+	tulana C.	tolya C.	

√ tuç, 'drip'.

Pres. [1.] toçate *etc.* V. (toçé RV.)

Sec. Conj.: Caus. toçaya RV.

Deriv.:

toçá RV.	-tóçana RV.	toçás RV.

BR. refer two or three of the forms to a root 2 tuç = tuṣ.

√ tuṣ, 'be content'.

Pres. [4.] tuṣyati *etc.* S.+, -te C.

Perf. tutoṣa *etc.* E.+

[*Aor. etc.* atuṣat, atūtuṣat; tokṣyati, toṣṭā.]

Verb. tuṣṭa E.+; toṣṭum E.; -tuṣya C.

Sec. Conj.: [*Int.* totuṣ-. — *Desid.* tutukṣa-. —] *Caus.* toṣayati *etc.* JB.+ (toṣyate C.); tuṣáyantī RV.

Deriv.:

tuṣṭi E.+	-toṣaka C.	toṣaṇa E.+	toṣayitavya B.
tūṣṇī́m? V.+	toṣin E.+	toṣaṇīya E.+	toṣayitṛ C.
toṣa E.+	toṣya E.	toṣṭavya C.	

√ tūrv, *see* √ turv.

√ tṛ, tir, tur, 'pass'.

Pres. [1.] tárati *etc.* V.+, -te *etc.* V.+ — [6.] tiráti -te *etc.* V.B.S.; turáti -te *etc.* V.B. — [3.] titarti *etc.* RV.C. [tutorti.] — [8.] tarute RV[1]. — [2?] turyā́ma RV. — [4.] tī́ryatī? AV.; tūrya RV[1]. — táruṣema -ṣante -ṣanta RV.

Perf. tatāra V.+ (tatarúṣas RV.), terus E.+, tatare C.; titirus titirvā́ṅs RV.; tuturyā́t -yāma RV.

Aor. 1. atāri V.B. [tīryāt.] — 3. atītaras AV. — 4. atārṣīt *etc.* S.+ — 5. átārīt *etc.* V.B.S. (átārima RV.; tāriṣat *etc.* V.B.S.; tāriṣīmahi RV.)

Fut. 1. tariṣyati *etc.* S.+, -te *etc.* E.+ [tarīṣyati. — 2. tarī̆tā.]

Verb. tīrṇá V.+, tūrtá ÇB., tūrṇa S.+; tartum E.+, taritum E.+, tarītum E.+; tīrtvā́ AV.U.; -tīrya E.+, -tū́rya RV.; -tíram -tíre RV.; tarádhyāi RV.; tarīṣáṇi RV.

Sec. Conj.: Pass. tīryate? E. — *Int.* tartṛ- RV., táritṛ- RV., tártur- RV. [tātṛ-.] — *Desid.* titīrṣati *etc.* B.+, -te *etc.* E., tū́tūrṣati RV. [titarī̆ṣa-.] — *Caus.* tāráyati *etc.* AV.+, -te *etc.* S.+ (tāryate *etc.* E.+); turáyant V., -yante RV.

Deriv.:

tára V.+	táras V.+	tartavya E.	tārá AV.+
tarín? AV.	tarás SV.	taritavya S.+	tāraka E.+
tárya RV.	tárīyas RV.	-tárītu? V.B.	tārin RV.E.+
tarī̆ E.+	táru? RV.	-tarītṛ V.	tāryà AV.E.+
táraṇa V.+	táruṇa? V.+	tarutṛ V.	tāraṇa E.+
taraṇīya E.+	tárus RV.	tárutra RV.	-tāraṇīya C.
taráṇi V.+	táruṣa V.	-taritra? E.	-tārayitṛ B.
-taratha? C.	tárūṣas RV.	-tárman RV.	
-tira AV.B.	tirás? V.+	tíra B.+	titīrṣā C.
		tīrthá V.+	titīrṣu E.+
túr RV.B.	turas- RV.	-tūrti V.B.	táturi V.B.S.
túra RV.	turí RV.	tū́rṇi V.B.	-tartura RV.
turáṇa RV.	turyā́ TS.	-tū́rya V.B.S.	tuturváṇi RV.
		toraṇa? E.+	

Compare roots tur (oftener given as a separate root), turv, tvar, and trā.

√ tṛd, 'split, bore'.

Pres. [7.] tṛṇátti *etc.* V.B.U., tṛntte ÇB. (atṛṇam KBU.) [— 1. tardati.]

Perf. tatárda *etc.* V.C. (tatárditha RV.), tatṛdāná RV.

Aor. 1. tárdas RV., tṛdyus S. [— 3. atatardat, atītṛdat. — 5. atardīt.]

[*Fut.* tardiṣyati -te, tartsyati -te; tarditā.]

Verb. tṛṇṇá B.S.U.; -tṛ́dya B.S.; -tṛ́das V.

Sec. Conj.: [*Int.* tarītṛd-. —] *Desid.* títṛtsati *etc.* V.B. [-te; titardiṣati -te.] — *Caus.* tardayati S.

Deriv.:

tardá AV.+	-tardi? E.	-tṛd RV.	tṛdilá RV.
tradá RV.	tárdman AV.B.S.	-tṛtti B.	tṛ́tsu? RV.
tardana V.+		tṛ́ṇman? AV.	

√ tṛp, 'be pleased'.

Pres. [4.] tṛ́pyati *etc.* AV.+, -te *etc.* E.+ — [5.] tṛpṇoti *etc.* V.B. (tṛpnoti *etc.* C.) — [6.] tṛmpáti *etc.* V.B.S. — [1.] tarpanti E.

Perf. tatarpa *etc.* E. (tātṛpus -pāṇá V.)

Aor. 1. tṛpyāsma TS. — 2. átṛpat *etc.* V.B. (tṛpánt RV.) — 3. atītṛpat *etc.* -panta AV.+ [atatarpat. — 4. atārpsīt, atrāpsīt. — 5. atarpīt.]

Fut. 1. atrapsyat B. [tarpsyati, tarpiṣyati. — 2. tarpitā, tarptā, traptā.]

Verb. tṛptá AV.+.

Sec. Conj.: [*Int.* **tarītṛp-**. —] *Desid.* **títṛpsati** V. [**titarpiṣa-**.] — *Caus.* **tarpáyati** *etc.* V.+, **-te** *etc.* V.+ (**tarpyate** *etc.* E.; **titarpayiṣati** B.S.)

Deriv.:	**-tarpaka** C.	**tárpaṇa** AV.+	**-tṛpa** RV.C.	**tṛprá**? V.B.S.
	-tarpya E.	**tarpaṇīya** U.	**tṛpála** RV.	**-tṛpsu** TA.
	tálpa? AV.+	**-tṛp** RV.	**tṛ́pti** V.B.	**tā́tṛpi** RV
			tṛptí RV.	**tarpayitavyà** B.

Some accept a √ 2 **tṛp** 'steal' for **asutṛ́p** V.C. and **paçutṛ́p** RV.

√ tṛṣ, 'be thirsty'.

Pres. [4.] **tṛ́ṣyati** *etc.* V.B.
Perf. **tātṛṣús -ṣāṇá tatṛṣāṇá** RV.
Aor. 2. **tṛṣat** *etc.* AV.B., **tṛṣāṇá** RV. — 3. **atītṛṣāma** *etc.* V.B.
[*Fut.* **tarṣiṣyati, tarṣitā.**]
Verb. **tṛṣitá** V.+, **tṛṣṭá**? *adj.* V. [**tṛṣitvā, tarṣitvā.**]
Sec. Conj.: *Caus.* **tarṣáyati** *etc.* B. (**tarṣita** E.+)

Deriv.:	**tarṣa** E.+	**tarṣaṇa** C.	**tṛṣ** E.+	**tṛṣú** RV.
	tarṣyā́- RV.	**tarṣula** E.	**tṛṣā** C.	**tṛ́ṣṇā** V.+
			tṛṣyā́ V.	**tṛṣṇáj** RV.

√ tṛh, 'crush'.

Pres. [7.] **tṛṇeḍhi tṛṇéḍhu tṛṅhanti** *etc.* V.B. [**tṛṇehmi.** — 6. **tṛhati, tṛṅhati.**]
Perf. **tatarha** AV.
Aor. [1. **tṛhyāt; atarhi.** —] 2. **atṛham** AV. [— 3. **atatarhat, atītṛhat.** — 5. **atarhīt.** — 7. **atṛkṣat.**]
[*Fut.* **tarhiṣyati, tarkṣyati; tarhitā, tarḍhā.**]
Verb. **tṛḍhá** RV.; **tṛḍhvā́** AV. [**tarhitvā**]; **-tárham** AV.
Sec. Conj.: *Pass.* **tṛhyáte** *etc.* AV. [— *Int.* **tarītṛh-**. — *Desid.* **titarhiṣa-, titṛkṣa-**. — *Caus.* **tarhaya-**.]
Deriv. **tárhaṇa** V.

√ tyaj, 'forsake'.

Pres. [1.] **tyajati** *etc.* S.+, **-te** *etc.* E.+
Perf. **tatyāja tatyaje** *etc.* E.+ (**tityā́ja** RV., **tityagdhi**? K.)
Aor. [1. **tyajyāt; atyāji.** — 3. **atityajat.** —] 4. **atyākṣīt** *etc.* E.+
Fut. 1. **tyakṣyati -te** *etc.* E., **tyajiṣyati -te** *etc.* E.+ [— 2. **tyaktā.**]
Verb. **tyaktá** B.+, **tyajita** C.; **tyaktu-** E.; **tyaktvā** E.+; **-tyájya** B.+
Sec. Conj.: *Pass.* **tyajyate** *etc.* E.+ [— *Int.* **tātyaj-**.] — *Desid.* **tityakṣa-** C. — *Caus.* **tyājayati** *etc.* E.+ (**tyājyate** C.)

Deriv.:	**-tyaj** V.+	**tyajana** AVP.	**tyaktavya** E.+	**tyājaka** C.
	-tyaja E.+	**tyájas** RV.	**tyaktṛ** E.+	**tyājya** E.+
	tyajya E.+	**tyajás** V.	**tyāgá** V.+	**-tyājana** C.
			tyāgin E.+	

√ trap, 'be abashed'.

Pres. [1.] **trapate** *etc.* E.+, **-ti** *etc.* E.
[*Perf. etc.* **trepe; atrapta, atrapiṣṭa; trapsyate trapiṣyate, traptā trapitā.**]
Sec. Conj.: [*Int.* **tātrap-**. — *Desid.* **titrapsa-, titrapiṣa-**. —] *Caus.* **trapayati** *etc.* C. [**trāpayati.**]

Deriv.:	**tṛprá**? V.B.S.	**trapa** E.+	**-trapaṇa** C.	**trápu**? AV.+
		trapā E.+	**-trapaṇīya** C.	

√ tras, 'be terrified'.

Pres. [1.] **trásati** *etc.* V.+, **-te** *etc.* E. — [4.] **trasyati** *etc.* E.+, **-te** *etc.* C.
Perf. **tatrāsa tatrasus** *etc.* E.+, **tresus** E.+ (**treṣus** M[1].), **tatrasire** E.
Aor. 3. **atitrasan** AV. — 5. **trāsīs** ÇB. [**atrasīt.**]
Fut. 1. **trasiṣyati** E. [— 2. **trasitā.**]
Verb. **trastá** E.+; **-trasas** K.
Sec. Conj.: *Int.* **tātrasyate** JB. [— *Desid.* **titrasiṣa-**.] — *Caus.* **trāsayati** *etc.* AV.+, **-te** *etc.* E. (**trāsyate** E.)

Deriv.:	**trasa** V.+	**trasara** C.	**trāsa** AV.+	**trāsana** E.+
	trasana S.	**trasnu** B.+	**trāsaka** C.	**trāsanīya** C.
			trāsin E.	**-trāsuka** B.

√ trā, 'rescue'.

Pres. [4.] **trā́yate** *etc.* V.+ — [2.] **trā́sva trā́dhvam** RV., **trāti trāhi** *etc.* E.+
Perf. **tatré** V.B.
Aor. 4. **atrāsmahi** ÇB. (**atrāsatām** ÇB., **trāsate trā́sāthe -sīthām** RV.)
Fut. 1. **trāsyate** *etc.* B.+, **-ti** E. [— 2. **trātā.**]
Verb. **trāta** B.+ [**trāṇa**]; **trātum** E.+; **trātvā** C.
Sec. Conj.: *Pass.* **trāyate** *etc.* C.

Deriv.:	**trā́** V.+	**trāṇa** U.+	**trātṛ́** V.+	**trā́man** V.+
	-tra V.+	**trātavya** E.+	**trātra** RV.C.	**-trā́van**? AV.
				trayayā́yya RV.

A secondary root, from √ **tṛ**.

√ truṭ, 'come to pieces'.

Pres. [6.] **truṭati** *etc.* C. — [4.] **truṭyati** *etc.* C. (**truḍyeyus** C.)
Perf. **tutroṭa** C.
Verb. **truṭita** C.
Sec. Conj.: *Caus.* **troṭayati** *etc.* C.

Deriv.:	**truṭi** E.+	**troṭaka** C.

Probably a denominative formation from **truṭi**.

Sec. Conj.: [*Int.* **tarītṛp-**. —] *Desid.* **títṛpsati** v. [**titarpiṣa-**.] — *Caus.* **tarpáyati** *etc.* v.+, **-te** *etc.* v.+ (**tarpyate** *etc.* E.; **titarpayiṣati** B.S.)

Deriv.:	**-tarpaka** C.	**tárpaṇa** AV.+	**-tṛpa** RV.C.	**tṛprá**? V.B.S.
	-tarpya E.	**tarpaṇīya** U.	**tṛpála** RV.	**-tṛpsu** TA.
	tálpa? AV.+	**-tṛp** RV.	**tṛ́pti** V.B.	**tā́tṛpi** RV
			tṛptí RV.	**tarpayitavyà** B.

Some accept a √ 2 **tṛp** 'steal' for **asutṛ́p** V.C. and **paçutṛ́p** RV.

√ tṛṣ, 'be thirsty'.

Pres. [4.] **tṛ́ṣyati** *etc.* V.B.
Perf. **tātṛṣús -ṣāṇá tatṛṣāṇá** RV.
Aor. 2. **tṛṣat** *etc.* AV.B., **tṛṣāṇá** RV. — 3. **atītṛṣāma** *etc.* V.B.
[*Fut.* **tarṣiṣyati, tarṣitā.**]
Verb. **tṛṣitá** V.+, **tṛṣṭá**? *adj.* V. [**tṛṣitvā, tarṣitvā.**]
Sec. Conj.: *Caus.* **tarṣáyati** *etc.* B. (**tarṣita** E.+)

Deriv.:	**tarṣa** E.+	**tarṣaṇa** C.	**tṛṣ** E.+	**tṛṣú** RV.
	tarṣyā́- RV.	**tarṣula** E.	**tṛṣā** C.	**tṛ́ṣṇā** V.+
			tṛṣyā́ V.	**tṛṣṇáj** RV.

√ tṛh, 'crush'.

Pres. [7.] **tṛṇeḍhi tṛṇéḍhu tṛṅhanti** *etc.* V.B. [**tṛṇehmi.** — 6. **tṛhati, tṛṅhati.**]
Perf. **tatarha** AV.
Aor. [1. **tṛhyāt; atarhi.** —] 2. **atṛham** AV. [— 3. **atatarhat, atītṛhat.** — 5. **atarhīt.** — 7. **atṛkṣat.**]
[*Fut.* **tarhiṣyati, tarkṣyati; tarhitā, tarḍhā.**]
Verb. **tṛḍhá** RV.; **tṛḍhvā́** AV. [**tarhitvā**]; **-tárham** AV.
Sec. Conj.: *Pass.* **tṛhyáte** *etc.* AV. [— *Int.* **tarītṛh-**. — *Desid.* **titarhiṣa-, titṛkṣa-**. — *Caus.* **tarhaya-**.]
Deriv. **tárhaṇa** V.

√ tyaj, 'forsake'.

Pres. [1.] **tyajati** *etc.* S.+, **-te** *etc.* E.+
Perf. **tatyāja tatyaje** *etc.* E.+ (**tityā́ja** RV., **tityagdhi**? K.)
Aor. [1. **tyajyāt; atyāji.** — 3. **atityajat.** —] 4. **atyākṣīt** *etc.* E.+
Fut. 1. **tyakṣyati -te** *etc.* E., **tyajiṣyati -te** *etc.* E.+ [— 2. **tyaktā.**]
Verb. **tyaktá** B.+, **tyajita** C.; **tyaktu-** E.; **tyaktvā** E.+; **-tyájya** B.+
Sec. Conj.: *Pass.* **tyajyate** *etc.* E.+ [— *Int.* **tātyaj-**.] — *Desid.* **tityakṣa-** C. — *Caus.* **tyājayati** *etc.* E.+ (**tyājyate** C.)

Deriv.:	**-tyaj** V.+	**tyajana** AVP.	**tyaktavya** E.+	**tyājaka** C.
	-tyaja E.+	**tyájas** RV.	**tyaktṛ** E.+	**tyājya** E.+
	tyajya E.+	**tyajás** V.	**tyāgá** V.+	**-tyājana** C.
			tyāgin E.+	

√ trap, 'be abashed'.

Pres. [1.] **trapate** *etc.* E.+, **-ti** *etc.* E.
[*Perf. etc.* **trepe; atrapta, atrapiṣṭa; trapsyate trapiṣyate, traptā trapitā.**]
Sec. Conj.: [*Int.* **tātrap-**. — *Desid.* **titrapsa-, titrapiṣa-**. —] *Caus.* **trapayati** *etc.* C. [**trāpayati.**]

Deriv.:	**tṛprá**? V.B.S.	**trapa** E.+	**-trapaṇa** C.	**trápu**? AV.+
		trapā E.+	**-trapaṇīya** C.	

√ tras, 'be terrified'.

Pres. [1.] **trásati** *etc.* V.+, **-te** *etc.* E. — [4.] **trasyati** *etc.* E.+, **-te** *etc.* C.
Perf. **tatrāsa tatrasus** *etc.* E.+, **tresus** E.+ (**treṣus** M[1].), **tatrasire** E.
Aor. 3. **atitrasan** AV. — 5. **trāsīs** ÇB. [**atrasīt.**]
Fut. 1. **trasiṣyati** E. [— 2. **trasitā.**]
Verb. **trastá** B.+; **-trasas** K.
Sec. Conj.: *Int.* **tātrasyate** JB. [— *Desid.* **titrasiṣa-**.] — *Caus.* **trāsayati** *etc.* AV.+, **-te** *etc.* B. (**trāsyate** E.)

Deriv.:	**trasa** V.+	**trasara** C.	**trāsa** AV.+	**trāsana** E.+
	trasana S.	**trasnu** B.+	**trāsaka** C.	**trāsanīya** C.
			trāsin E.	**-trāsuka** B.

√ trā, 'rescue'.

Pres. [4.] **trā́yate** *etc.* V.+ — [2.] **trā́sva trā́dhvam** RV., **trāti trāhi** *etc.* E.+
Perf. **tatré** V.B.
Aor. 4. **atrāsmahi** ÇB. (**atrāsatām** ÇB., **trāsate trā́sāthe -sīthām** RV.)
Fut. 1. **trāsyate** *etc.* B.+, **-ti** E. [— 2. **trātā.**]
Verb. **trāta** B.+ [**trāṇa**]; **trātum** E.+; **trātvā** C.
Sec. Conj.: *Pass.* **trāyate** *etc.* C.

Deriv.:	**trā́** V.+	**trāṇa** U.+	**trātṛ́** V.+	**trā́man** V.+
	-tra V.+	**trātavya** E.+	**trātra** RV.C.	**-trā́van**? AV.
				trayayā́yya RV.

A secondary root, from √ **tṛ**.

√ truṭ, 'come to pieces'.

Pres. [6.] **truṭati** *etc.* C. — [4.] **truṭyati** *etc.* C. (**truḍyeyus** C.)
Perf. **tutroṭa** C.
Verb. **truṭita** C.
Sec. Conj.: *Caus.* **troṭayati** *etc.* C.

Deriv.:	**truṭi** E.+	**troṭaka** C.

Probably a denominative formation from **truṭi.**

√ tvakṣ, 'fashion'.

Pres. [2.] **tvakṣāṇá** RV[1]. [— 1. **tvakṣati.**]
[*Perf. etc.* **tatvakṣa; atvakṣīt; tvakṣiṣyati, tvakṣitā, tvaṣṭā.**]
Deriv.: **-tvákṣaṇa** RV. **tvákṣas** RV. **tvákṣīyas** RV. **tvaṣṭi** C. **tváṣṭṛ** V.+

Compare √ **takṣ.**

√ tvañg, 'leap'.

Pres. [1.] **tvañgati** *etc.* C.

Late and probably artificial.

√ tvac, 'cover'.

Such a root is assumed by some for **tvác** V.+ 'skin', and **ātúc** RV. 'dimness'.

√ tvar, 'hasten'.

Pres. [1.] **tvárate** *etc.* B.+, **-ti** *etc.* E.+
Perf. **tatvare** E.+
Aor. 3. **atitvarat** E. [**atatvarat.** — 5. **atvariṣṭa.**]
[*Fut.* **tvariṣyate, tvaritā.**]
Verb. **tvarita** E.+
Sec. Conj.: [*Int.* **tātvarya-, totur-.** — *Desid.* **titvariṣa-.** —] *Caus.* **tvaráyati** *etc.* AV.+, **-te** *etc.* E. (**tvaryate** E.); **tvāraya-** C.
Deriv.: **tvara** C. **tvarā** S.+ **tvaraṇá** AV. **tvaraṇīya** E.

A secondary root-form from √ **tṛ, tur,** under which are here placed the derivatives with **tūr-** (**tūrta, tūrti, tūrṇa**).

√ tviṣ, 'be stirred up'.

Pres. [2.] **atviṣus** RV. — [6.] **atviṣanta** RV. — [4.] **tviṣyant** C[1]. [— 1. **tveṣati -te.**]
Perf. **titviṣé** *etc.* RV. (**átitviṣanta** RV.) [**titviṣus.**]
[*Aor. etc.* **atitviṣat, atvikṣat -kṣata; tvekṣyati -te, tveṣṭā.**]
Verb. **tviṣitá** RV.; **tviṣé** RV.
[*Sec. Conj.:* **tetviṣ-; titvikṣa-; tveṣaya-.**]
Deriv.: **tvíṣ** V.+ **tvíṣi** V.B.S. **tveṣín** RV. **tveṣátha** RV. **tviṣā** C. **tveṣá** V.B. **tveṣyà** RV. **tveṣás** RV.

√ tsar, 'approach stealthily'.

Pres. [1.] **tsárati** *etc.* V.B.S.
Perf. **tatsāra** RV.
Aor. 4. **atsār** RV. — 5. **atsāriṣam** ÇB.
[*Fut.* **tsariṣyati, tsaritā.**]
Verb. **-tsárya** ÇB.
Deriv.: **tsarā** C. **tsáru** V.+ **-tsāra** V.+ **tsārín** V.B.

√ thurv ?

Pres. [1.] **thūrvant** MS.

Probably a false reading; the edition has **tūrvant,** with one of the manuscripts (and the parallel texts).

√ dañç, daç, 'bite'.

Pres. [1.] **dáçati** *etc.* V.+, **-te** *etc.* E.+ — **dañçati** C[1].
Perf. **dadañçus** E. (**dadaçvāṅs** RV.)
[*Aor.* **daçyāt, adadañçat, adāñkṣīt.**]
Fut. 1. **daçiṣyati** E. [**dañkṣyati.** — 2. **dañṣṭā.**]
Verb. **daṣṭá** AV.+; **dañṣṭvā** B.; **-daçya** E.
Sec. Conj.: *Pass.* **daçyate** *etc.* E. — *Int.* **dándaçāna** RV. (**dandaçayitvā** C.) [— *Desid.* **didañkṣa-.**] — *Caus.* **dañçayati** *etc.* S.+ (**dañçita** *adj.* E.+)
Deriv.: **dañça** AV.+ **dañçana** E.+ **dáñṣṭrā** V.+ **daçā**? B.+ **dañçaka** C. **dáñçuka** B. **dáñçman** AV.S. **daçana** E.+ **-dañçin** AV. **dañṣṭṛ́** AV. **dañkṣṇú** B.

√ daṅs, 'be wondrous'.

Sec. Conj.: *Caus.* **daṅsáyas** RV[1].
Deriv.: **-dáṅsa** RV. **dáṅsas** V.B. **dáṅsu** RV. **dasmá** V. **daṅsánā** RV.S. **dáṅsiṣṭha** RV. **dasmánt** RV. **dasrá** V.+

√ dakṣ, 'be able'.

Pres. [1.] **dákṣate** *etc.* V.B., **-ti** RV.
Perf. **dadakṣe** B.
Aor. 3. **adadakṣat** B. [— 5. **adakṣiṣṭa.**]
Fut. 1. **dakṣiṣyate** B. [— 2. **dakṣitā.**]
Sec. Conj.: *Caus.* **dakṣayati** *etc.* B.
Deriv.: **dákṣa** V.+ **dákṣas** V. **dakṣā́yya** RV. **dákṣiṇa** V.+

√ dagh, 'reach to'.

Pres. [5.] **daghnuyāt** B.
Aor. 1. **dhak dhaktam daghma daghyās** RV. — 2? **daghat** B.
Fut. 1. **daghiṣyante** JUB.
Verb. **-dághas** B., **-dághos** ÇB.
Deriv.: **-dagh** S. **-daghna** V.+ **-daghvan** V.B.

√ dad, *see* √ 1 dā.

√ dadh, *see* √ 1 dhā.

√ dan, 'straighten' (?).

Pres. **dán dánas** RV.

Very doubtful forms.

√ dabh, dambh, 'harm'.

Pres. [1.] dábhati *etc.* V.B. — [5.] dabhnoti *etc.* V.B.
Perf. dadábha debhus RV.; dadámbha AV. (dadabhanta RV.)
Aor. 1. dabhus RV. [— 3. adadambhat. — 5. adambhīt.]
[*Fut.* dambhiṣyati, dambhitā.]
Verb. dabdhá V.; dabdhum B.; [dambhitvā, dabdhvā;] -dábhe RV.
Sec. Conj.: *Pass.* dabhyate RV. [— *Int.* dādambh-, dādabh-.] — *Desid.* dípsati *etc.* V.B.; dhīpsati JB. [dhipsa-, didambhiṣa-.] — *Caus.* dambhayati *etc.* V.B.

Deriv.: dábha V.	dabdhi B.S.	dābhya V.+	dambhin E.+
dabhya RV.	-dabhna? AV.	dambha E.+	-dámbhana V.+
dabhiti RV.	dabhrá V.+	dambhaka C.	dipsú V.
	dābha V.B.		

√ dam, 'control'.

Pres. [4.] -dāmyati ÇB.
[*Aor.* adamīt.]
Verb. dāntá B.+; [dāntvā,] damitvā E.; -damya E.?
Sec. Conj.: *Caus.* damáyati *etc.* V.+

Deriv.: dám V.+	damaka E.+	-damatra S.+	damitṛ́ RV.
dáma V.+	damin E.	damana V.+	damayitṛ E.
damá B.	-damya E.		

√ day, 'share'.

Pres. [1.] dáyate *etc.* V.+; dayāmasi AV.
Perf. dayām āsa C.
[*Aor. etc.* adayiṣṭa; dayiṣyate, dayitā.]
Verb. dayita E.+
Sec. Conj.: [*Int.* dandayya-, dādayya-. —] *Caus.* dayayet C.
Deriv.: dayā́ V.+ dayitnu S.

A secondary form of √ 2 dā 'divide', from which it is hardly worth separating.

√ daridrā, *see* √ 1 drā.

√ dal, 'burst'.

Pres. [1.] dalati *etc.* E.+
[*Perf.* dadāla.]
Aor. 5. adālīt C. [adālīt.]
Fut. 1. daliṣyati -te *etc.* C. (adaliṣyat C.)
Verb. dalita E.+
Sec. Conj.: *Caus.* dalayati *etc.* C.; dālayati *etc.* E.+ (dalyate C., dālyate C.)

Deriv.: dala E.+	-dāla B.+	dālana C.	dāli C.
dalana C.	-dālaka B.+	-dālya C.	dalayitṛ C.

A secondary root-form from √ 1 dṛ.

√ das, dās, 'waste'.

Pres. [4.] dásyati *etc.* V.B.S. — [1.] dāsati *etc.* V.B.S.
Perf. dadasvā́ṅs RV. [dadāsa.]
Aor. 2. dasat *etc.* V.B.S. (dásamāna? RV.) — 5. dāsīt RV.
[*Fut.* dasiṣyati, dasitā; dāsiṣyati, dāsitā.]
Verb. dasta B.+
Sec. Conj.: *Caus.* dasaye TS., -yanta RV.; dāsayati *etc.* AV.B.

Deriv.: dása RV.	-dasvant AV.	dāsá V.+	dāsanu B.
-dasya V.S.	dásyu V.+	-dāsin S.+	-dāsuka B.

Usually classed as two roots, das and dās; dāsati *etc.* only with abhi.

√ dah, 'burn'.

Pres. [1.] dáhati *etc.* V.+, -te *etc.* E.+ — [4.] dahyati E. — [2.] dhákṣi RV.
Perf. dadā́ha *etc.* B.+, dehe C.
Aor. 1. dahyāt M.? — 3. adīdahat C. — 4. adhākṣīt *etc.* V.+ (adhak V.B.S., dhákṣant dákṣant RV.)
Fut. 1. dhakṣyáti *etc.* V.+, -te *etc.* S.+ (dhakṣyet adhakṣyam M.); dahiṣyati E.+ [— 2. dagdhā.]
Verb. dagdhá V.+; dágdhum B.+, -dhos B.; dagdhvā́ B.+, -dáhya B.+; -dáhas B.; -dāham C.
Sec. Conj.: *Pass.* dahyáte *etc.* AV.+, -ti *etc.* S.+ — *Int.* dandahīti *etc.* C., dandahyate *etc.* C. — *Desid.* didhakṣati *etc.* E.+, -te *etc.* E.; dhikṣate ÇB. — *Caus.* dāhayati *etc.* E.+ (dahyate U.)

Deriv.: dah V.S.	dakṣi RV.	-dāgha AV.	dāhana E.
dahati E.	dákṣu RV.	dāha AV.+	dāhuka B.S.
dáhana AV.+	dhákṣu RV.	dāhaka C.	didhakṣā E.+
-dagdhavya E.	dakṣús RV.	dāhin S.+	didhakṣu E.+
dagdhṛ V.+		dāhya E.+	

√ 1 dā, dad, 'give'.

Pres. [3.] dádāti dátte *etc.* V.+ (dehí V.+, daddhí V.) — [1.] dadati -te *etc.* V.+ (dadīyam U., dadāyant U.) — [4.] dāyamāna M. — [2.] dāti dātu RV.; dadmi E.+
Perf. dadaú dadé *etc.* V.+ (dadā́tha dadrire RV.; dadivā́ṅs dadāvā́ṅs AV., dadvā́ṅs RV.) [dadade.]
Aor. 1. ádāt *etc.* V.+, deyām RV.; adi MS., adithās adita adimahi B., dīṣva B.; dāyi V.B. [adādi.] — 2. ádat *etc.* V.B. — [3. adīdadat. —] 4. adiṣi adiṣata AV.B.C. (dāsat dāsathas RV.; deṣam desma B.S.) [dāsīṣṭa.] — 5. adadiṣṭa SV.

Fut. 1. **dāsyáti** *etc.* AV.+ (**adāsyat** M.), **-te** *etc.* B.+; **dadiṣye** K. — 2. **dātā́** *etc.* B.B. [**daditā.**]
Verb. **-dāta** RV., **dattá** V.+, **-tta** V.+, **-dita** B.+ [**dadita**]; **dā́tum** V.+, **-tave** V., **-tavāí** RV., **-tos** V.B.; **dattvā́** AV.+, **-tvā́ya** RV.; **-dā́ya** V.+, **-dádya** AV.; **-dā́m** B., **-dāí** RV.; **dāváne** RV.; **-dā́yam** B.+
Sec. Conj.: Pass. **dīyáte** *etc.* V.+; **dadyámāna** RV. — [*Int.* **dādā-**, **dedīya-**, **dādad-.**] — *Desid.* **dítsati** *etc.* V.+, **-te** *etc.* C.; **dídāsant** RV., **didāsitha** B.S. [**didadiṣa-.**] — *Caus.* **dāpayati** *etc.* AV.+ [**adīdapat.**]

Deriv.:			
dā́, -da V.+	**dāyá** V.+	**-di** JB.+	**dadí** V.
dā́ti V.	**dāyaka** B.+	**díya** RV.	**ditsā** C.
-tti V.B.	**dāyin** AV.+	**déṣṭha** RV.	**ditsú** V.+
dātavya B.+	**-dā́van** V.S.	**deṣṇá** V.+	**diditsu** M.
dātṛ V.+	**dāván** RV.	**-dád** AV.	**dāpin** C.
dātrá? V.B.	**dā́nu**? V.	**-dada** C.	**-dāpya** S.C.
dā́na V.+	**-déya** *n.* V.B.	**datti** C.	**-dāpana** S.
dāná? RV.	**déya** *gdve.* V.+	**dátra**? V.	**dāpanīya** C.
dā́man RV.B.	**-dās**? V.+	**dāda** M.	**dāpayitavya** C.
dāmán RV.	**-das** V.B.	**daditṛ́** VS.	**-dāpayitṛ** B.

√ 2 **dā**, 'divide, share'.

Pres. [1.] **dā́ti** *etc.* V.B.S. — [6?] **dyáti** *etc.* AV.B.S.
Perf. **dadire** B.
Aor. 1. [**adāt, deyāt;**] **adimahi** B. (**adīm-** VS.K.). — 4. **diṣīya** RV.
Fut. 1. **dāsyati** S. [— 2. **dātā.**]
Verb. **diná** V.B., **dita** C., [**dāta,**] **-tta** B.+; **-dāya** B.+, **-ditya**? C.
Sec. Conj.: Pass. **dīyate** *etc.* AV.+ — [*Int.* **dādā-**, **dedi-**. — *Desid.* **ditsa-**, **didāsa-**, **dīdāṅsa-**. —] *Caus.* **dāpayīta** S.

Deriv.:			
-tti B.	**dā́tṛ** RV.C.	**-dā́na** AV.B.S.	**dāyá**? RV.
dā́tu RV.	**dā́tra** RV.	**-dānīya** B.S.	**díti**? RV.
-dātavya C.	**dāná**? RV.	**dā́nu** V.	**-deya** C.

A form of this root is **day**, given above separately.

√ 3 **dā, di**, 'bind'.

Pres. [6?] **dyati** *etc.* V.B. — [2?] **dīṣva** VS.
Aor. 5. **adiṣi** AV.?
Verb. **dita** V.+; **-dāya** S.+

Deriv.:			
-dātṛ RV.C.	**dā́man** V.+	**-dāya** C.	**díti**? V.+
-dā́na V.+	**dāmán** RV.	**-di** AV.	**dīná**? V.+

Not recognized by the native grammarians as separate from the preceding, and of somewhat doubtful character.

√ 4 **dā**, 'clear'.

Pres. [4?] **dāyamāna** C[1].
[*Perf. etc.* **dadāu; dāyāt, adāsīt; dāsyati, dātā.**]

Verb. **dāta** TA.B.+
[*Sec. Conj.:* **dāya-; dādā-; didāsa-; dāpaya-.**]
Deriv. **-dāna** C.

Only with **ava**; certainly no separate root, and probably a specialization of meaning of the participle of √ 2 **dā**.

√ **dāç**, 'make offering'.

Pres. [1.] **dā́çati** *etc.* V. — [2.] **dāṣṭi** RV. — [5.] **dāçnóti** RV.
Perf. **dadā́ça** *etc.* V. (**dádāçati -ças -çat** RV.; **dadāçvā́ṅs** RV.B., **dāçvā́ṅs** V., **dāçivā́ṅs** SV.)
[*Aor. etc.* **adāçīt; dāçiṣyati, dāçitā.**]
Sec. Conj.: [*Int.* **dādāç-.** — *Desid.* **didāçiṣa-.** —] *Caus.* **adāçayat** ÇB[1].

Deriv.:			
dā́ç V.	**-dā́ça** AV.+	**dāçú** V.	**dā́çuri** V.

√ **dās**, *see* √ **das**.

√ **div**, 'play', *see* √ 1 **dīv**.

No root √ **div** 'shine' exists as such in the language, except so far as it may be inferable from the noun **dív** or **dyú** V.+, **divít** RV., and the (in that case, secondary) root **dyut**. With all these the root **dīv** 'play' has nothing to do.

√ **diç**, 'point'.

Pres. [6.] **diçáti** *etc.* V.+, **-te** *etc.* RV.B.+ — [3.] (*Perf.*?) **dídeçati dídeṣṭu** *etc.* **didiṣṭa** RV. — [4:] **diçyati** M[1].
Perf. **didéça** *etc.* AV.+, **didiçe** C.
Aor. [3. **adīdiçat.** —] 4. **adikṣi ádiṣṭa** RV. — 7. **adikṣat** ÇB.C.
Fut. 1. **dekṣyati** *etc.* S.+, **-te** C. [— 2. **deṣṭā.**]
Verb. **diṣṭá** V.+; **deṣṭum** B.+; **-díçya** B.+; **-díçe** RV.
Sec. Conj.: Pass. **diçyate** *etc.* B.+ — *Int.* **dédiçat** *etc.* **dédiṣṭe** *etc.* RV., **dediçyate** AV.VS. — *Desid.* **didikṣati** C. — *Caus.* **deçayati** *etc.* B.+, **-te** C.

Deriv.:			
díç V.+	**deçaka** C.	**-déçana** B.+	**deṣṭṛ** V.+
diṣṭi V.+	**deçin** S.+	**deçanā** C.	**deṣṭrá** RV.
deçá AV.+	**deçya** AV.+	**deṣṭavya** B.+	**-didikṣā** C.
			-didikṣu C.

√ **dih**, 'smear'.

Pres. [2.] **degdhi dihanti ádihan** *etc.* V.+ (**déhat** RV.) [**digdhe.**]
Perf. **didihe** B. [**dideha.**]
Aor. [1. **adehi.** — 3. **adīdihat.** — 4. **adigdha.** —] 7. **adhikṣus** JB. [**adhikṣat -ṣata.**]
[*Fut.* **dhekṣyati -te; degdhā.**]
Verb. **digdhá** AV.+; **-dihya** S.+

Sec. Conj.: Pass. **dihyate** *etc.* C. — [*Int.* **dedih-**. — *Desid.* **didhikṣa-**. —] *Caus.* **dehayati -te** B.+

Deriv.: **-dih** V.S. **-degha** B. **dehī́** RV. **-dehya** C. **deha** B.+ **dehikā** C. **dehalī** S.+

√ 1 dī, 'fly'.

Pres. [4.] **dī́yati** *etc.* RV., **dī́yase** SV.

Sec. Conj.: Int. **dédīyitavāí** ÇB.

Represented later by √ **ḍī**. From it may possibly come **didyú** V.B.

√ 2 dī, dīdī, 'shine'.

Pres. **dīdyati** (*3p.*) *etc.* **ádīdet** *etc.* **dīdye** *etc.* V.B.S. (**dī́dayat** RV., **dīdāyat dīdayante** AV., **dīdihí** V.B.S., **didīhí** RV.; **dīdyāsam** B.S.)

Perf. **dīdā́ya** V.B.S. (**dīdaya** ÇB.S., **dīdétha dīdiyus** RV.; **dīdivā́ṅs** V.B.; **dīdáyasi** *etc.* **dīdáyat** *etc.* V.B.; **dīdidāya**? AÇS.; **dīdidāsi dīdyasva** S.

Deriv.: **-dīti** RV. **-dīditi** RV. **dī́di-** RV. **dī́divi** RV. **dīdhiti** S.+

Compare √ **dīp**. Some confusion of forms is made between **dīdī** and **dīdhī**.

√ dīkṣ, 'be consecrated'.

Pres. [1.] **dīkṣate** *etc.* B.+

Perf. **didīkṣé** *etc.* B., **-ṣus** PB.C.

Aor. 3. **adidīkṣas** B. — 5. **adīkṣiṣṭa** *etc.* B.

Fut. 1. **dīkṣiṣyáte** *etc.* B.+ [— 2. **dīkṣitā**.]

Verb. **dīkṣitá** AV.+; **dīkṣitvā́** B.U.; **-dīkṣya** S.

Sec. Conj.: Desid. **didīkṣiṣate** *etc.* B. — *Caus.* **dīkṣayati** *etc.* B.+, **-te** B. (**dīkṣāpaya** E.)

Deriv.: **dīkṣā́** AV.+ **dīkṣaka** C. (*n. pr.*) **dīkṣaṇa** S.+ **dīkṣayitṛ** B.

BR. suggest a derivation from √ **dakṣ**.

√ dīdhī, *see* √ dhī.

√ dīp, 'shine'.

Pres. [4.] **dī́pyate** *etc.* AV.+, **-ti** *etc.* E.+

Perf. **didīpe** C.

Aor. [1. **adīpi**. —] 3. **adidīpat** *etc.* RV.C.; **adīdipat** *etc.* B.E. [— 5. **adīpiṣṭa**.]

[*Fut.* **dīpiṣyate, dīpitā**.]

Verb. **dīpta** U.+

Sec. Conj.: Int. **dedīpyate** *etc.* E.+ (**-yantīm** E.) — [*Desid.* **didīpiṣa-**. —] *Caus.* **dīpáyati** *etc.* V.+, **-te** *etc.* S.E. (**dīpyáte** TB.E.)

Deriv.: **dīpa** U.S.+ **dīpaka** E.+ **dīpana** S.+ **dī́pti** B.+ **dīpin** C. **dīpra** C.

Probably related with √ 2 **dī**.

√ 1 dīv, 'play'.

Pres. [4.] **dī́vyati** *etc.* V.+, **-te** *etc.* B.+ (**divyati** *etc.* M.?)

Perf. **didéva** AV.

Aor. [3. **adīdivat**. —] 5. **adevīt** *etc.* E.

Fut. 1. **deviṣyati** *etc.* E.+ (**adeviṣyat** M.) [— 2. **devitā**.]

Verb. **dyūtá** AV.+ [**dyūna**]; **devitum** E.+; [**devitvā, dyūtvā**;] **-dī́vya** RV.

Sec. Conj.: [*Int.* **dedīv-**. — *Desid.* **didevisa-, dudyūṣa-; dudyūṣaya-**. —] *Caus.* **devayati** *etc.* C.

Deriv.: **dī́v, dyū́** V. **dīvitṛ**? **devin** AV.+ **devitṛ** E.+ **-dī́van** V. **-deva** B. **devitavya** E. **-dyūtyà** RV. **dīvana** C. **dévana** V.+

Proper form, **dīū**; and it has nothing to do with the so-called root **div** 'shine', which is **diu**.

√ 2 dīv (dev), 'lament'.

Pres. [1.] **devati** E.+ [**-te**.]

[*Perf. etc.* **dideva; adidevat, adeviṣṭa; deviṣyate, devitā**.]

Verb. **dyūna** B.+; **devitum** E.

Sec. Conj.: Caus. **devayati** *etc.* E.+, **-te** E.+

Deriv.: **-deva** E. **-devaka** C. **-devin** E. **-devana** C.

Only with **pari** (unless in **ādyūna**); hence perhaps a peculiar specialization of meaning of √ 1 **dīv** (**paridyūna** 'played out'?). At any rate, rather **dīv** than **div**, on account of the long **ū** in **dyūna**.

√ du, dū, 'burn'.

Pres. [5.] **dunóti** *etc.* AV.+ — **dunvasva** M.

[*Perf. etc.* **dudāva; dūyāt, adāuṣīt; doṣyati, dotā**.]

Verb. **dūná** AV.+, **duta** AA.? C[1].

Sec. Conj.: Pass. **dūyate** *etc.* U.S.+, **-ti** *etc.* E.+ — [*Int.* **dodu-**. — *Desid.* **dudūṣa-**. —] *Caus.* **dāvayati** C.

Deriv.: **dava** C. **davathu** C. **dāvá** AV.+ **dūyana** C. **-davyà** B.S. **-dāvyà** AV.B. **doman** AV.

For the form **daviṣāṇi** RV., BR. assume a √ 2 **du** = 1 **dīv** 'play'.

√ dudh, 'stir up'.

Pres. **dódhat** V.

Verb. **dúdhita** RV.

Deriv.: **dúdhi** RV. **dudhrá** RV. **dodhaka**? C.

Probably a reduplicated form of √ **dhū**.

√ dul, 'raise'.

Sec. Conj.: Caus. **dolayati** *etc.* C.

Deriv.: **dulā́**? TS. **dola** E.+

Doubtless another form of √ **tul**; as verb, denominative of **dola**.

√ duṣ, 'spoil'.

Pres. [4.] duṣyati *etc.* B.+, -te *etc.* E.+ (dūṣyant C[1].)
[*Perf.* dudoṣa.]
Aor. 2. duṣat B. — 3. adūduṣat *etc.* V. — 5. doṣiṣṭam ÇB.
[*Fut.* dokṣyati, doṣṭā.]
Verb. duṣṭa S.+
Sec. Conj.: [*Int.* doduṣ-. — *Desid.* dudukṣa-. —] *Caus.* dūṣayati *etc.* V.+, -te *etc.* E.+ (dūṣyate *etc.* E.+) [doṣayati.]

Deriv.:	dus- V.+	dūṣin E.+	doṣa U.S.+	doṣya MS.
	dúṣṭi AV.C.	dūṣya E.+	doṣā́ V.+	doṣás AV.
	dūṣa E.+	dū́ṣaṇa AV.+	doṣin C.	-dūṣayitṛ C.
	dūṣaka E.+	dū́ṣi AV.		

√ duh, 'milk, derive'.

Pres. [2.] dógdhi duhánti *etc.* V.+, dugdhé duháte *etc.* V.+ (duhé 3*s.* V.B., duhaté RV., duhrate -hré V.B.; dúhāna V., duhāná dúghāna RV.; duhā́m 3*s.* V.B., duhrā́m duhratām 3*p.* AV., dhuñgdhvam AÇS.; dohat dóhate *etc.* RV.; duhīyát -yán RV.; duhús RV., áduhan B., -hran AV.B.) — [6.] duhet *etc.* E.+, aduhat V.B.E.+ — [4.] duhyati *etc.* C., -te M.
Perf. dudóha duduhé *etc.* V.+ (dudóhitha V.+, duduhré V.B., -hrire V.; dudūhus C.)
Aor. [1. adohi. —] 3. adūduhat *etc.* C. — 4. [adugdha,] ádhukṣata (3*p.*) RV., dhukṣīmáhi B. — 7. ádhukṣat -ṣata *etc.* V.+ (dhukṣásva adukṣat *etc.* dukṣata RV.)
Fut. 1. dhokṣyate C. [— 2. dogdhā.]
Verb. dugdhá V.+; dogdhum E., dógdhos B.; dugdhvā B.+; duhádhyāi RV.; doháse RV.; -doham C.
Sec. Conj.: *Pass.* duhyáte *etc.* V.+ [— *Int.* doduh-.] — *Desid.* dudhukṣati C. (dúdukṣati RV.) — *Caus.* doháyati *etc.* B.+, -te S. (dohyáte B.)

Deriv.:	-duh V.+	dóha V.+	dóhana B.+	dogdhavya B.E.
	-dugh S.	dógha RV.	dohána RV.	dogdhṛ́ AV.+
	-duha E.	-dohaka C.	dóhas V.B.S.	dogdhra S.
	dúgha V.	-dohin E.	dohás RV.	dudhukṣu E.
	duhitṛ́ V.+	dohya C.		

√ dū, *see* √ du.

Another root dū seems inferable from the derivatives:

dáviṣṭha V.	dávīyas V.B.	dūtá V.+	dūrá V.+	dū́r? ÇB.

√ 1 dṛ, 'pierce, split'.

Pres. [2.] dárṣi adar dárt RV. — [9.] dṛṇīyā́t ÇB.
Perf. dadā́ra *etc.* V.+ (dadṛvā́ṅs RV.) [dadaritha dadaratus dadratus], dadre S.+

Aor. 1. dīryāt C. [— 2. adarat.] — 3. adīdarat *etc.* E.+ [adadarat.] — 4. darṣasi dárṣat darṣate darṣīṣṭa RV. [— 5. adārīt.]
[*Fut.* darīṣyati, darītā.]
Verb. dīrṇá B.+, dṛta E.; -dī́rya B.+; -dāram C.
Sec. Conj.: *Pass.* dīryáte *etc.* B.+, dīryati *etc.* E.+ — *Int.* dárdṛ- RV.TS. (dardirat adardirus RV.); dādṛhí RV. [dedīrya-. — *Desid.* didarīṣa-, didīrṣa-.] — *Caus.* dārayati *etc.* B.+, -te *etc.* C. (dāryate *etc.* E.+); daráyati *etc.* RV.C.

Deriv.:	dara V.+	dartnú RV.	dāraṇa E.+	dṛ́ti V.+
	daraṇa S.+	darmán RV.S.	-dāri E.+	dṛván? VS.
	-daraṇīya C.	darmá RV.	dārú RV.	drá? AV.
	-dari RV.C.	dāra AV.+	dāruṇá? B.+	-driya RV.
	dárīman RV.	-dāraka E.+	-dir ÇB.	dadru C.
	dartṛ RV.	dārin V.+	durá? RV.	-dardira RV.

Compare √ dal.

√ 2 dṛ, 'heed'.

[*Perf.* dadre.]
Aor. 1. adṛthās *etc.* B. — [3. adīdarat. —] 4. dṛḍhvam B.
[*Fut.* dariṣyate, dartā.]
Verb. dṛta E.+; -dṛ́tya B.+
Sec. Conj.: *Pass.* driyáte *etc.* B.+, -ti *etc.* E.+ [— *Int.* dardṛ-, dedrīya-. — *Desid.* didariṣa-. — *Caus.* dāraya-.]

Deriv.:	-dara U.? C.	-daraṇa S.+	-dartavya C.	-duri RV.
	-darin C.	-daraṇīya C.	-dāra V.B.S.	-dṛtya B.

Only with prefix ā, and with passive present-system, suggesting a specialization from √ 1 dṛ.

√ dṛp, 'rave'.

Pres. [4.] dṛpyati *etc.* V.+ — [1.] darpati S.
[*Perf.* dadarpa.]
Aor. 2. adṛpat B. [— 4. adrāpsīt, adārpsīt. — 5. adarpīt.]
Fut. 1. drapsyati ÇB., darpiṣyati JB. [— 2. draptā, darptā, darpitā.]
Verb. dṛpta V.+, dṛpita RV
Sec. Conj.: *Caus.* darpayati *etc.* E.+

Deriv.:	darpa E.+	darpaka C.	darpin C.	darpaṇa E.+	-dṛpti RV.

√ dṛbh, 'bunch'.

Pres. [6.] dṛbháti *etc.* B. — [1.] dṛbhmas? B.
Verb. dṛbdha B.+
Sec. Conj.: *Caus.* darbhita C.

Deriv.:	darbhá V.+	dṛ́bhīka? RV.	dṛbdhi?	darbhaṇa S.?

√ dṛç, 'see'.

Pres. [4.] paçyati *etc.*, *see* √ paç.
Perf. dadárça dadṛçé *etc.* v.+ (dádṛçe dádṛçre dádṛçāna RV., dadṛçrām AV., -çrire TB., dadṛçivāṅs U., darçivāṅs E.+) [dadarçitha dadraṣṭha.]
Aor. 1. adarçam *etc.* B.+ (adarçma TS., adṛçma JB., adarçus B.; adarças -çat B.S.; darçati *etc.* V., dárçat *etc.* V.B.), ádṛçran V.B. (adṛçram dṛçānā́ dṛ́çāna RV.), ádarçi dárçi V. — 2. dṛçan V., ádṛçan B., dṛçéyam *etc.* V.B. — 3. adīdṛçat *etc.* B.+ [adadarçat.] — 4. adrākṣīt *etc.* B.+ (ádrāk B.), adṛkṣata RV. (dṛ́kṣase RV.) [drakṣīran.] — 7. dṛkṣam K.
Fut. 1. drakṣyáti *etc.* B.+, -te *etc.* E.+ — 2. draṣṭā *etc.* E.
Verb. dṛṣṭá V.+; drá́ṣṭum AV.+; dṛṣṭvā́ AV.+, -ṭvā́ya RV.; -dṛ́çya V.+; dṛçé V.B.; dṛçáye V.; -darçam C.
Sec. Conj.: Pass. dṛçyáte *etc.* V.+, -ti *etc.* E.+ — *Int.* darīdṛçyate C. [dardṛç-.] — *Desid.* dídṛkṣate *etc.* V.+, -ti E. — *Caus.* darçáyati *etc.* AV.+, -te *etc.* S.+ (didarçayiṣa- S.+)

Deriv.:	dárça V.+	darçaníya B.+	dṛçīkú B.S.	draṣṭṛ́ AV.+
	darçá AV.+	dṛ́ç V.+	dṛçénya RV.	-dreçya U.
	darçaka E.+	-dṛ́ça V.+	dṛ́ṣṭi V.+	didṛkṣā E.+
	-darçin E.+	dṛ́çya V.+	-dṛçna TS.	didṛ́kṣu V.+
	dárçya RV.	dṛçatí RV.	-dṛçvan C.	didṛkṣéya RV.
	darçatá V.B.	dṛçí V.+	-dṛkṣa E.+	didṛkṣéṇya V.B.
	dárçana V.+	dṛçīka V.	draṣṭavyà B.+	darçayitṛ E.+

√ dṛh, dṛṅh, 'make firm'.

Pres. [1.] dṛ́ṅhati *etc.* -te *etc.* V.B. — [6.] dṛṅhántam AV., dṛṅhéthe RV. — [4.] dṛ́hya dṛ́hyasva RV. [— 1. darhati.]
Perf. [dadarha, dadṛṅha] dādṛhāṇá adadṛhanta RV.
Aor. [3. adadarhat, adīdṛhat. —] 5. adṛṅhīt *etc.* B. [adarhīt.]
[*Fut.* darhiṣyati, darhitā; dṛṅhiṣyati, dṛṅhitā.]
Verb. dṛḍhá V.+
Sec. Conj.: [*Int.* darīdṛh-, dardṛh-; darīdṛṅh-, dardṛṅh-. — *Desid.* didarhiṣa-, didṛṅhiṣa-. —] *Caus.* [darhaya-;] dṛṅhayati *etc.* V.S.

Deriv.:	dṛh E.+	-dṛṅha AV.	dṛṅhitṛ́ V.B.	dṛ́h V.
		dṛ́ṅhaṇa AV.B.S.	drahyát? RV.	

Divided by the Hindu grammarians into two roots, dṛṅh 'fix', and dṛh 'grow', from the latter of which are then derived dīrghá V.+ and the related words drā́ghīyas V.B.S., drā́ghiṣṭha RV., drāghmán V.B., drāghimán E. (drāghuyā́ TS.).

√ dev, *see* √ 2 dīv.

√ dyu, 'attack'.

Sāyaṇa has once pra dyāuti, apparently an artificial formation, on the authority of the occurrence of a root dyu in the Dhātupāṭha.

√ dyut, 'shine'.

Pres. [1.] dyótate *etc.* V.+, -ti *etc.* E.
Perf. didyute *etc.* V.+, didyóta AV., didyutus TS.
Aor. 1. dyutant- dyutānā́ V.B., dyútāna RV. — 2. adyutat *etc.* B.+ — 3. ádidyutat *etc.* V.B. — 4. ádyāut dyāut V.B. [— 5. adyotiṣṭa.]
Fut. 1. dyotiṣyati B. [— 2. dyotitā.]
Verb. dyuttá AV.ÇB. [dyutita; dyutitvā, dyotitvā;] -dyutya AB.
Sec. Conj.: Int. dávidyut- V.B. [dedyut-. — *Desid.* didyutiṣa-, didyotiṣa-.] — *Caus.* dyotayati *etc.* V.+ (dyotyate C.); dyutayanta RV.

Deriv.:	dyút V.+	dyota AV.+	dyótana V.+	-dyótman RV.
	-dyuta E.	dyotaka C.	dyotaná RV.	didyút V.B.
	dyuti E.+	dyotin C.	dyotaní V.	-dyotayitavya U.
		dyotya C.	dyotis C.	

Compare √ jyut and √ div. BR. set off a few of the forms to a √ 2 dyut 'break'.

√ dram, 'run'.

[*Pres. etc.* dramati; dadrāma; adramīt; dramiṣyati, dramitā.]
Sec. Conj.: Int. dandramyate U. [— *Desid.* didramiṣa-. — *Caus.* dramayati.]

Apparently another form of √ 1 drā.

√ 1 drā, 'run'.

Pres. [2.] drāhi drā́tu drāntu V.
Perf. dadrus *etc.* V.C., dadrāṇá RV.
Aor. [1. drāyāt, dreyāt. —] 4. drāsat RV. [— 6. adrāsīt.]
[*Fut.* drāsyati, drātā.]
Verb. drāṇa U.+
Sec. Conj.: Int. dáridrāti *etc.* TS.C. [dādrā-. — *Desid.* didrāsa-.] — *Caus.* drāpayati ÇB. ([adidrapat] dídrāpayiṣati ÇB.)

Deriv.:	drá? AV.	drāk? C.	drāpi? B.	dáridra B.+

Compare roots dram and dru. The intensive stem daridrā is reckoned by the Hindu grammarians as a root, and artificially furnished with a set of verb-forms and primary derivatives.

√ 2 drā, 'sleep'.

Pres. [2.] drāti *etc.* B.+ — [4.] drāyate *etc.* E.+
Perf. dadrāu C.
Aor. 4. (*or* 6.) adrāsīt B.

Fut. **drāsyáti** B.
Verb. **drāṇa** AV.B.+, **drita**? C.
Sec. Conj.: Desid. **didrāsati** C.
Deriv.: **-drā** V.+ **-didrāsu** C.

√ drāḍ, 'split'.

A single doubtful occurrence, **uddrāḍayan** C.

√ dru, 'run'.

Pres. [1.] **drávati** *etc.* V.+, **-te** *etc.* E.+
Perf. **dudrāva** *etc.* B.+ [**dudrotha, dudruma**], **dudruve** *etc.* E.
Aor. [1. **drūyāt; adrāvi.** —] 3. **adudruvat** B.+ (**adudrot dudrávat** RV.) [**adudravat, adidravat.**]
Fut. 1. **droṣyati** B. [— 2. **drotā.**]
Verb. **drutá** B.+; **drotum** C.; **drutvā́** B.; **-drútya** B.+
Sec. Conj.: Int. **dodru-** (**dodrāva** TS.) [— *Desid.* **dudrūṣa-.**] — *Caus.* **drāváyati** *etc.* V.+, **-te** *etc.* E. (**drāvyate** E.); **dravayanta** RV.

Deriv.:			
dravá V.+	**draví** RV.	**-drāva** VS.	**-dru** V.+
dravya? U.S.+	**dravitṛ́** RV.	**-drāvin** S.+	**druti** C.
drávaṇa B.+	**dravitnú** V.	**-drāvya** E.	**drāvayitnú** RV.
dravará RV.	**dráviṇa** *etc.*? V.+	**drāvaṇa** E.+	

√ druh, 'be hostile'

Pres. [4.] **drúhyati** *etc.* B.+, **-te** *etc.* E.+
Perf. **dudróha** *etc.* V.B. (**dudróhitha** AV.), **dudruhe** C.
Aor. [1. **druhyāt; adrohi.** —] 2. **druhas -han** V.B. [— 3. **adudruhat.**] — 4. **drogdhās** M. — 7. **adrukṣas** B.
Fut. 1. **dhrokṣyati** MS. [**drohiṣyati.** — 2. **drogdhā, droḍhā, drohitā.**]
Verb. **drugdhá** V.+ [**drūḍha**]; **drogdhavāi** K.; [**drugdhvā, drohitvā, druhitvā;**] **-drúhya** MS.E.
Sec. Conj.: [*Int.* **dodruh-.** —] *Desid.* **dudrukṣat** K. [**dudrohiṣa-, dudruhiṣa-, dudhrukṣa-.** — *Caus.* **drohaya-.**]

Deriv.:			
drúh V.+	**druhyú** RV.	**drógha** V.	**drogdhavyà** B.+
druhya C.	**druhíṇa** C.	**droha** V.+	**drogdhṛ** E.+
druhú AV.	**drúhvan** V.	**drohin** E.+	**dudhrukṣu** C.

√ drū, 'hurl' (?).

Pres. [9.] **drūṇāti** MS., **drūṇāná** RV.

Only two occurrences, of which that in MS. does not appear connectible with √ **dru.**

√ dvar ?

Such a root perhaps to be recognized in **dvará** RV., **dvarín** RV., **-dvaras**? RV., and in **dvā́r** or **dúr** V.+ 'door'.

√ dviṣ, 'hate'.

Pres. [2.] **dvéṣṭi dviṣánti** *etc.* V.+, **dviṣṭe dviṣáte** *etc.* AV.+ — [6.] **dviṣati** *etc.* M., **-te** *etc.* S.U.+
Perf. **didveṣa** ÇB. [**didviṣe.**]
Aor. [1. **adveṣi.** — 3. **adidviṣat.** —] 7. **dvikṣat dvikṣata** (3s.) AV.
[*Fut.* **dvekṣyati -te; dveṣṭā.**]
Verb. **dviṣṭa** V.+; **dveṣṭum** E., **dvéṣṭos** ÇB.
Sec. Conj.: [*Int.* **dedviṣ-.** — *Desid.* **didvikṣa-.** —] *Caus.* **dveṣayati** C.

Deriv.:			
dvíṣ V.+	**-dviṣṭi** C.	**dveṣin** E.+	**dveṣaṇīya** C.
dviṣa C.	**dvéṣa** V.+	**dvéṣya** AV.+	**dvéṣas** V.B.
-dviṣeṇya RV.	**-dveṣaka** E.	**dvéṣaṇa** V.+	**dveṣṭṛ** E.+

√ dhan, 'run'.

[*Pres.* 3. **dadhanti.** — 1. **dhanati.**]
Perf. **dadhánat dadhanyus dadhanvā́ṅs** RV.
Sec. Conj.: Caus. **dhanáyan -yante -yanta** RV.
Deriv. **dhániṣṭha** RV.

Compare roots **dhanv, dhav, dhāv, dhū.**

√ dhanv, 'run'.

Pres. [1.] **dhánvati** *etc.* V.B. (**dhaniva** SV.)
Perf. **dadhanvé -viré** RV.
Aor. 5. **ádhanviṣus** V.B.
Deriv. **dhánutṛ** RV.

Seems to be a secondary root-form, from the preceding. Its **v** has value as **u** in half the RV. cases (in the present-system).

√ dham, dhmā, 'blow'

Pres. [1.] **dhámati** *etc.* V.+, **-te** *etc.* U.E. — [2.] **dhmānt** C.
Perf. **dadhmāu** *etc.* **dadhmire** E.
Aor. [1. **dhmāyāt dhmeyāt; adhmāyi.**] — 6. **adhmāsīt** C.
Fut. 1. **dhamiṣyati** *etc.* E.+ [**dhmāsyati.** — 2. **dhmātā.**]
Verb. **dhamitá** RV., **dhmātá** V.+; **-dhmā́ya** B.+
Sec. Conj.: Pass. **dhamyate** *etc.* V.+, **-ti** B.; **dhmāyáte** *etc.* B.+, **-ti** *etc.* ÇB.E.+ — *Int.* **dādhmāyate** C. [**dedhmīya-.** — *Desid.* **didhmāsa-.** —] *Caus.* **dhmāpayati** *etc.* E.+ (**dhmāpyate** E.) [**adidhmapat.**]

Deriv.:			
-dhama AV.+	**dhamitra** C.	**-dhmānīya** C.	**dhmāpana** C.
-dhamana C.	**-dhmā̆** B.+	**dhmātavya** C.	
dhamáni V.+	**dhmā́na** AV.+	**dhmātṛ** RV.	

√ dhav, 'flow'

Pres. [1.] **dhavate** *etc.* RV.
Deriv. **dhávīyas** RV.

√ 1 dhā, dadh, 'put'.

Pres. [3.] dádhāti dhatté *etc.* V.+ — [1.] dádhati -te *etc.* V.+ — [2.] dhāti RV^{3}. — [4.] dhāyeta MU., adhāyata M.

Perf. dadhāú dadhé *etc.* V.+ (dadhā́tha V., dadhidhvé -iṣvá -idhvam RV., dadhre RV.)

Aor. 1. ádhāt adhus *etc.* V.+ (adhītām RV.; dheyām -yus [-yāsus] RV.; dhā́tu *etc.* V.; dhetana RV.TB.), adhithās adhita *etc.* V.+ (ahita hita AV.TA.; adhīmahi dhīmahi dhīmahe V.; dhāmahe RV.; dhiṣe dhire dhéthe dhāithe RV.; dhiṣvá RV.); ádhāyi dhā́yi V.+ — 2. adhat SV., dhat RV. — 4. dhāsus dhāsathas -tha RV., adhiṣi -ṣata B.+ (dhiṣīya B.S., dheṣīya MS.) — 5? dhāyīs RV.

Fut. 1. dhāsyati -te *etc.* B.+ (adhāsyat C.) — 2. dhātā *etc.* B.

Verb. hitá V.+, -dhita V.C.; dhā́tum B.+, -tave V.B., -tavāí AV., -tos V.B., -dhitum C.; dhitvā́ B. [hitvā]; -dhā́ya AV.+; -dhā́m AV.; dhiyá-dhyāi RV.; [-dhāyam.]

Sec. Conj.: Pass. dhīyáte *etc.* V.+ — [*Int.* dedhīyate. —] *Desid.* dhítsati *etc.* V.+, -te *etc.* V.+ (dhitsyate C.); dídhiṣati *etc.* -te *etc.* RV. (dídhi-ṣāṇa RV.) — *Caus.* dhāpayati *etc.* V.+, dhāpayīta S. (dhāpyate C.)

Deriv.:	-dhā́ V.+	dhāya S.	-dhi V.+	-dadhus MS.
	-dhā́na V.+	-dhāyaka C.	-dhiti V.B.S.	dadhiṣú AV.
	dhānā́? V.+	-dhāyin C.	-hiti V.+	didhiṣú V.+
	-dhānīya C.	dhāyyà B.S.	dheya B.+	didhiṣā́yya RV.
	dhā́tu V.+	dhā́yu RV.	-dhéya *n.* V.+	-dhitsā E.+
	-dhātavya B.+	dhāsí RV.	dhéṣṭha V.B.	-dhitsu S.+
	dhātṛ V.+	-dhas V.+	-dadha B.S.	-dhāpana S.
	dhā́man V.+		dádhi V.B.	-dhāpayitavyá C.

√ 2 dhā, 'suck'.

Pres. [4?] dháyati *etc.* V.+

Perf. dadhús RV.

Aor. 1. adhāt AV. [dheyāt. — 3. adadhat. — 6. adhāsīt.]

Fut. 1. dhāsyati B. [— 2. dhātā.]

Verb. dhītá V.B.; dhā́tave V.; dhītvā́ ÇB.; -dhī́ya ÇB. [-dhāya.]

Sec. Conj.: [*Pass.* dhīyate. — *Int.* dādhā-, dādhī-, dedhīya-. — *Desid.* dhitsa-. —] *Caus.* dhāpayate *etc.* RV., -ti ÇB. [adīdhapat.]

Deriv.:	-dhā V.+	-dhāyin C.	dhārú AV.	dhénā V.
	-dhaya B.+	dhā́yas V.	dhāsí RV.S.	dhenú V.+
	dhā́tu RV.S.	dhāyú RV.	dhāsyú AV.	dadhán, dádhi V.+

Related with √ dhi. The connection of some of the derivatives by no means beyond question.

√ 1 dhāv, 'run'.

Pres. [1.] dhā́vati *etc.* -te *etc.* V.+

[*Perf.* dadhāva -ve.]

Aor. [1. dhāvyāsam. —] 3. adadhāvat RV. [adīdhavat.] — 5. adhāvīt B. [adhāviṣṭa.]

Fut. 1. dhāviṣyati C. [-te. — 2. dhāvitā.]

Verb. dhāvita E.+; dhāvitvā C.; -dhāvya C.

Sec. Conj.: [*Int.* dādhāvya-. — *Desid.* didhāviṣa-. —] *Caus.* dhāvayati *etc.* V.+

Deriv.: dhāvaka E. dhāvin C. dhāvana E.+ dhāvitṛ E. dhā́rā? V.+

Compare roots dhan, dhanv, dhav. It is reckoned by the grammarians as filling up the defective conjugation of √ sṛ.

√ 2 dhāv, 'rinse'.

Pres. [1.] dhā́vati *etc.* -te *etc.* V.+

Perf. [dadhāva] dadhāvire C.

Aor. 5. adhāviṣṭa (3s.) RV.

Verb. dhāutá SV.+; dhāutvā? C.; -dhāvya S.

Sec. Conj.: Pass. dhāvyate C. — *Caus.* dhāvayati *etc.* -te *etc.* B.+

Deriv.:	dhāva C.	-dhāvin C.	dhāutí RV.	dhā́rā? V.+
	dhāvaka E.	dhā́vana B.+		

Perhaps rather related with √ dhū than with √ 1 dhāv.

√ dhi, dhinv, 'nourish'.

Pres. [5.] dhinoti dhinvanti *etc.* B.+

[*Perf.* didhinva.]

Aor. 5. adhinvīt PB.

[*Fut.* dhinviṣyati, dhinvitā.]

Perhaps only another form of √ 2 dhā, with causative value. Some of the derivatives given under √ 2 dhā might be put as properly here.

√ dhī, dīdhī, 'think'.

Pres. [2.] dhīmahi B.+ — [3?] dīdhayas dī́dhayan dīdhyat *etc.* dī́-dhyat adīdhet *etc.* dī́dhye dīdhyāthām dīdhīthām dī́dhyāna adīdhīta *etc.* V.B.

Perf. dīdhaya -dhima (-mas SV.) -dhiyus -dhyus dīdhire V.B.

Verb. dhītá V.+

Sec. Conj.: Int. dedhyat TS. — *Desid.?* dhī́ṣamāṇa RV^{1}.

Deriv.:	dhī́ V.+	dhī́ra V.+	dhiyasāná RV.	-dīdhayu RV.
	dhītí V.B.	dhī́van AV.!		dī́dhiti V.+

Compare √ dhyā. The form dhīmahi belongs here only as thus used later, with a false apprehension of its proper meaning.

√ dhukṣ, 'kindle'.

Pres. [1.] dhukṣate E^{1}.

[*Perf. etc.* dudhukṣe; adudhukṣat, adhukṣiṣṭa; dhukṣiṣyate, dhu-kṣitā.]

Sec. Conj.: [*Int.* dodhukṣ-. — *Desid.* dudhukṣiṣa-. —] *Caus.* dhukṣayati *etc.* E.+ (dhukṣyate C.)

Deriv. -dhukṣaṇa E.+

Occurring only with the prefix **sam**.

√ dhū, dhu, 'shake'.

Pres. [5.] dhūnóti dhūnuté *etc.* V.+; dhunoti dhunute *etc.* JB.S.+ — [2.] dhuváte (3*p.*) ÇB., dhuvāná TS. — [6.] dhuvati *etc.* AV.B. (dhūvet K.) — [9.] dhunīyāt dhunāna dhūnāna C. — dhunet? M[1].

Perf. dudhāva *etc.* E.+, dudhuve AV. (dudhuvīta dūdhot RV.)

Aor. 4. adhūṣṭa -ṣata RV.S. [adhoṣṭa. — 5. adhāvīt adhuvīt, adhaviṣṭa.]

Fut. 1. dhaviṣyati B.S., -te B. [dhoṣyati -te. — 2. dhavitā, dhotā.]

Verb. dhūtá V.+, dhuta E.+ [dhūna; dhavitum;] dhūtvā AB.; -dhū́ya AV.+

Sec. Conj.: *Pass.* dhūyáte *etc.* AV.+ (dhūyant M.) — *Int.* dodhavīti *etc.* V.E., dodhūyate *etc.** E.+ (dodhūyat *pple.* E.+); davidhu- RV. (davidhāva RV.) — [*Desid.* dudhūṣa-. —] *Caus.* dhūnayati -te *etc.* E.+ [dhāvayati.]

Deriv.:	-dhu V.	-dhāva B.	dhuvaka JB.	-dhuti C.
	-dhava RV.	dhavitavyà ÇB.	dhúvana B.S.	dhúni? V.B.
	-dhavana B.S.	ḍhavítra B.S.	dhū́ti RV.	dhūnana E.+

Compare √ 2 **dhāv**.

√ dhūrv, 'injure'.

Pres. [1.] dhū́rvati *etc.* V.B.

[*Perf.* dudhūrva.]

Aor. 5. adhūrvīt ÇB.

[*Fut.* dhūrviṣyati, dhūrvitā.]

Verb. dhū́rvitum ÇB.

A secondary root-form from √ **dhvṛ dhur**.

√ dhṛ, 'hold'.

Pres. [1.] dhareran AÇS[1].; adhāram E[1].

Perf. dadhāra *etc.* (dadhartha) JB.E.+; dādhā́ra V.B. (dādhártha RV.TA.); dadhré *etc.* V.+

Aor. 1. dhṛthās AV.; adhāri C. — 3. ádīdharat *etc.* V.B.S. (dīdhar, didhṛtam -tá RV.), -rata (3*s.*) ÇB. [— 4. adhārṣīt.]

Fut. 1. dhariṣyati *etc.* E.+, -te *etc.* AV.+ — 2. dhartā C.

Verb. dhṛtá V.+; dhartum C. -tavāi KB.; dhṛtvā́ B.+; -dhṛtya B.; dhartári RV.; -dhāram S.

Sec. Conj.: *Pass.* dhriyáte *etc.* V.+, -ti *etc.* E.+ — *Int.* dardharṣi adardhar RV.; dādharti dādhrati dādhartu B. (dadhartu? AVP.; dādhārayati JB.) — *Desid.* didhīrṣa- (*in d.*) [didhariṣate.] — *Caus.* dhāráyati -te *etc.* V.+ (dhāryáte B.+; didhārayiṣa- S.C.)

Deriv.:	dhára V.+	dharmán RV.	-dhāri C.	dhruvás RV.
	dháraṇa AV.+	dhárman V.+	dhīra E.+	dhruví V.B.
	-dharaṇīya C.	dhárma AV.+	dhúr V.+	dā́dhṛvi RV.
	dharaṇi E.+	dhariman C.	dhura E.+	dṛdhrá? RV.
	dharúṇa V.B.	dhárīman RV.	-dhṛt V.+	didhīrṣā C.
	-dhártu RV.	dhárīyas B.S.	-dhṛk E.+	-didhīrṣu C.
	-dhárītu RV.	-dhā́ra V.+	dhṛ́ti V.+	-dhāraya V.+
	dhartṛ́ V.B.	dhā́raka B.+	-dhṛtvan B.	dhārayú RV.
	dhartrá B.S.	dhārin U.S.+	-dhra V.+	dhārayitavya U.+
	dháritṛ B.+	dhārya E.+	-dhri? V.+	dhārayitṛ B.+
	dharṇasí V.B.	dhā́raṇa V.+	dhruvá V.+	dhārayiṣṇu C.
	dharṇí RV.	-dhāraṇīya C.		-didhārayiṣā C.

√ dhṛṣ, 'dare'.

Pres. [5.] dhṛṣṇóti *etc.* V.+ — [1.] dhárṣati *etc.* VS.R. — [2?] dhṛṣánt RV., dhṛṣāṇá AV.

Perf. dadhárṣa *etc.* V.B. (dādhṛṣus AV.; dadhárṣat -ṣati dadharṣīt RV.; dadhṛṣate dádhṛṣanta AV.

Aor. 2. adhṛṣas ÇB. (dhṛṣámāṇa? RV.) — [3. adīdhṛṣat, adadharṣat. —] 5. adharṣiṣus TA.

[*Fut.* dharṣiṣyati, dharṣitā.]

Verb. dhṛṣṭá V.+, dhṛṣitá V.; -dhṛṣya B.+; -dhṛ́ṣe V.B., -dhṛ́ṣas RV.

Sec. Conj.: [*Int.* darīdhṛṣ-. — *Desid.* didharṣiṣa-. —] *Caus.* dharṣayati *etc.* B.+

Deriv.:	dhárṣa V.+	dharṣaṇa E.+	dhṛ́ṣṭi B.+	dadhṛṣá RV.
	-dharṣaka E.+	dharṣaṇīya E.+	dhṛṣṇú V.+	dā́dhṛṣi V.
	-dharṣin C.	-dhṛṣ V.	dhṛṣya V +	dadhṛṣváṇi RV.
	-dharṣyà AV.	dhṛṣáj RV.		-dharṣayitavya C.

√ dhmā, *see* √ dham.

√ dhyā, 'think'.

Pres. [4.] dhyā́yati *etc.* B.+, -te *etc.* E.+ (dhyāyīta U.) — [2.] dhyāti *etc.* E.+ (dhyāyāt B.S.)

Perf. dadhyāu *etc.* B.+

Aor. 4. dhyāsus M. — 6. ádhyāsiṣam ÇB.

Fut. 1. dhyāsyati E. — 2. dhyātā JUB.

Verb. dhyāta B.+; dhyātvā B.+; -dhyāya E.+; dhyā́yam C.

Sec. Conj.: *Pass.* dhyāyate C. — [*Int.* dādhyā-. —] *Desid.* didhyāsate ÇB. [— *Caus.* dhyāpayati.]

Deriv.:	dhyā́ V.+	dhyāna U.+	dhyātṛ C.	-didhyāsana C.
	-dhyāyin B.+	dhyātavya C.	dhyeya E.+	-didhyāsitavyà B.
				-didhyāsu C.

Compare √ **dhī**, of which this is a later secondary form.

√ dhraj, dhrāj, 'sweep'.

Pres. [1.] dhrájati *etc.* RV.; dhrā́jamāna MS.
Aor. 5. dhrājiṣīya MS.
Deriv.: -dhrajati RV. dhrájas RV. dhrā́j MS. dhrā́ji V.B.
dhráji- RV. dhrājá MS. dhrājí MS.

√ dhvaṅs, dhvas, 'scatter'.

Pres. [1.] dhvaṅsati -te *etc.* B.+
Perf. dadhvaṅsus U., dadhvaṅsire E.; dadhvasé V.B.
Aor. 2. dhvasán RV. [— 3. adadhvaṅsat. — 5. adhvaṅsiṣṭa.]
[*Fut.* dhvaṅsiṣyate, dhvaṅsitā.]
Verb. dhvasta B.+; -dhvasya E.+
Sec. Conj.: *Pass.* dhvasyate C., -ti GB. [— *Int.* danīdhvaṅs- -dhvasya-. — *Desid.* didhvaṅsiṣa-.] — *Caus.* dhvaṅsáyati *etc.* B.+, -te *etc.* JB.; dhvasáyati *etc.* RV.
Deriv.:
-dhvasa E.+ dhvasánti *n. pr.* RV. dhvasmán RV. dhvaṅsin E.+
dhvasán *n. pr.* ÇB. dhvasirá RV. dhvasrá RV.B. dhváṅsana B.+
dhvasáni V. dhvasti C. dhvaṅsá AV.+ dhvaṅsi S.
-dhvaṅsaka C.

√ dhvan, 'sound'.

Pres. [1.] dhvanati *etc.* C.
Perf. dadhvanus C.
Aor. [3. adidhvanat adadhvanat. —] 5. ádhvanīt RV.
[*Fut.* dhvaniṣyati, dhvanitā.]
Verb. dhvanita C., dhvāntá B.+
Sec. Conj.: *Int.* dandhvan- (*in d.*). — *Caus.* dhvanayati B. (dhvanayīt RV.); adhvānayat RV. (dhvānita C.)
Deriv.: dhvana TA. dhvaní AV.C. dhvāna S.+ dandhvana E.
dhvanyà RV. dhvanana S.+ dhúni? V.B.

The RV. forms are set off by BR., perhaps rightly, to a separate √ dhvan 'cover', to which then dhvāntá RV.E.+ 'dark' is also referred.

√ dhvṛ, dhur, dhru, 'injure'.

Pres. [1.] dhvárati *etc.* B.
[*Perf.* dadhvāra.]
Aor. 4. [adhvārṣīt,] ádhūrṣata (3*p.*) RV. [dhvṛṣīṣṭa. — 5. dhvariṣīṣṭa.]
[*Fut.* dhvariṣyati, dhvartā.]
Verb. dhūrta E.+, dhruta TB.; dhū́rvane RV.
Sec. Conj.: [*Int.* dādhvarya-. —] *Desid.* dúdhūrṣati *etc.* AV.ÇB. [— *Caus.* dhvārayati.]

Deriv.: dhúr ÇB.MS. -dhru? RV. dhvarā́ MS. -dhvartavya TS.
dhūrtí RV. -dhrut RV. dhvarás RV. -dhvṛt RV.
-dhoraṇa? C. dhrúti RV.

Compare √ dhūrv, which is a secondary form (u-class) of this root.

√ naṅç, *see* √ 2 naç.

√ nakṣ, 'attain'.

Pres. [1.] nákṣati -te *etc.* V.B.
Perf. nanakṣús -kṣé RV.
[*Aor. etc.* anakṣīt; nakṣiṣyati, nakṣitā.]
Deriv.: nákṣatra? V.+ nakṣya RV.

A secondary form of √ 2 naç. Compare also inakṣ, under √ 2 naç.

√ naṭ, 'dance, play'.

Pres. [1.] naṭati C.
Sec. Conj.: *Caus.* nāṭayati *etc.* C.
Deriv.: naṭa E.+ naṭana C. nāṭa C. nāṭin C.
naṭanīya C. nāṭaka C. nāṭayitavya C.

A prakritized formation from √ nṛt.

√ nad, 'sound'.

Pres. [1.] nádati *etc.* AV.+, -te *etc.* E.+
Perf. nanāda nedus E.+, nedire E.
[*Aor. etc.* anīnadat, anādīt; nadiṣyati, naditā.]
Verb. nadita C.; -nadya E.+
Sec. Conj.: *Pass.* nadyate E. — *Int.* nā́nadati (3*p.*) *etc.* V.B., nānadyate *etc.* JB.E. — [*Desid.* ninadiṣa-. —] *Caus.* nadáyati -te *etc.* RV.E.; nādayati -te *etc.* E.+ (nādyate E.+)
Deriv.: nadá V.+ nadathu U. nādá V.+ -nādana E.
nadī́? V.+ nadanú RV. nādín AV.+ nānada B.S.
-nadin E. nadanimán AV. nādi S.

Compare the next root.

√ nand, 'rejoice'.

Pres. [1.] nándati *etc.* V.+, -te *etc.* E.+
Perf. nanandus *etc.* E.+
[*Aor.* ananandat, anandīt.]
Fut. nandiṣyate E. [-ti. — 2. nanditā.]
Verb. nandita E.+; -nandya E.+
Sec. Conj.: *Pass.* nandyate *etc.* C. — [*Int.* nānand-. — *Desid.* ninandiṣa-. —] *Caus.* nandayati -te *etc.* U.+

Deriv.:

nánda V.+	nándana AV.+	nandáthu B.+	nánāndṛ? V.
nandaka E.+	-nandanīya C.	nāndaná SV.U.	-nandayitavya U.+
nandin AV.+	nándi B.+	nāndī́ RV.E.+	-nandayitṛ C.
-nandya C.	nanditṛ E.	nānduka C.	

Doubtless the same with the preceding root.

√ nabh, 'burst'.

Pres. [1.] nábhate *etc.* V. [— 9. nabhnāti. — 4. nabhyati.]
[*Perf. etc.* nanābha nebhe, *etc.*]
Sec. Conj.: Caus. anabhayan AB.; nambhaya TS.S.
Deriv.:

nábh RV.	nabhanyà RV.	nabhāka RV.B.	nā́bh RV.
nabhanú, -ū́ RV.	nábhas V.+	nábhya V.B.S.	nā́bhi V.+

The connection of part of the derivatives with this root is quite questionable.

√ nam, 'bend, bow'.

Pres. [1.] námati -te *etc.* V.+ (namāna E.)
Perf. nemus C. (nānāma nanámas RV.), neme RV. (nanāmire M.)
Aor. 3. anīnamat *etc.* RV.C. — 4. anān K., anaṁsata (*3p.*) B. (naṁsāi náṁsante RV.) — 6. anaṁsīt C.
Fut. 1. naṁsyati B., namiṣyati C. [— 2. naṁtā.]
Verb. natá V.+; naṁtum C., namitum C.; natvā C.; -nátya B., -namya E.+; -námam -náme RV.
Sec. Conj.: Pass. namyate U.+ — *Int.* nánnamīti *etc.* V.B. (nannamus B.), -māna (námnate anamnata RV.); nannamyate S. — *Desid.* ninaṁsa- (*in d.*) — *Caus.* namayati *etc.* V.+; nāmayati *etc.* U.S.+ (nāmyate *etc.* E.+, -ti *etc.* C.)
Deriv.:

-nam AV.	námī? RV.	-nāma E.+	nemí V.+
náma RV.? E.+	nati AV.+	-nāmaka C.	-nannama RV.
namana C.	náṁtva RV.	nāmin V.+	-ninaṁsu C.
namanīya C.	naṁtṛ C.	nāmya E.+	namayitavya C.
námas V.+	namrá V.+	nāmana C.	-namayitṛ C.
namasāná V.		-nāmuka B.	namayiṣṇu RV.

√ nard, 'bellow'.

Pres. [1.] nardati *etc.* B.+, -te *etc.* E.+
Perf. nanarda E.
[*Aor. etc.* anardīt; nardiṣyati, narditā.]
Verb. nardita E.+; -nardam E.
Sec. Conj.: Int. nānardyamāna C. — *Caus.* -nardayati GR.
Deriv.: -narda S.+ -nardin U. nardana C.

√ 1 naç, 'be lost'.

Pres. [4.] náçyati *etc.* V.+, -te *etc.* E. — [1.] náçati -te *etc.* V.E.+
Perf. nanāça V.E., neçus B.+
Aor. 2. anaçat E.+ — 3. aneçat *etc.* V.B.; anīnaçat *etc.* V.+ (nīnaçus E.)
Fut. 1. naçiṣyati AV.+; naṅkṣyati -te *etc.* E.+ (ananṅkṣyata M.) — 2. naçitā E. [naṅṣṭā.]
Verb. naṣṭá V.+ [naṣṭum, naṅṣṭum; naṣṭvā, naṅṣṭvā.]
Sec. Conj.: [*Int.* nānaç-. — *Desid.* ninaçiṣa-, ninaṅkṣa-. —] *Caus.* nāçáyati *etc.* V.+, -te *etc.* E.+ (nāçayádhyāi RV.; nināçayiṣa- C.)
Deriv.:

-naç RV.B.	naṣṭi B.+	nāçin B.+	nāṣṭrā́ AV.B.
-naṅçin V.S.	naçvara C.	nāçya E.+	nāçayitṛ́ VS.
naçana B.+	nāça B.+	nā́çana AV.+	
naṅçuka K.	nāçaka E.+	nā́çuka TS.	

The forms from the stem naça are perhaps to be classed as of aorist 2.

√ 2 naç, naṅç, 'attain'.

Pres. [1.] náçati -te *etc.* V.
Aor. 1. ā́naṭ V.B. (naṭ V.; anaṣṭām nak nakṣi *impv.* náṅçi naçīmahi RV.)
Verb. -náçe RV.VS.
Sec. Conj.: Desid. ínakṣati *etc.* RV.
Deriv.: náṅça RV. -náṅçana RV. -náça V. -nā́ça RV.S.

The form ā́naṭ is by some referred to √ 1 aç. Compare √ nakṣ.

√ nas, 'unite'.

Pres. [1.] násate *etc.* RV.
Aor. 1. nasīmahi RV.

√ nah, 'tie'.

Pres. [4.] náhyati -te *etc.* V.+ (nahyus AB.) — [1.] nahet M.
[*Perf. etc.* nanāha (nanaddha nehitha) nehe; anīnahat, anātsīt anaddha; natsyati -te, naddhā.]
Verb. naddhá V.+; [naddhvā;] -náhya B.+
Sec. Conj.: Pass. nahyate C. [— *Int.* nānah-. — *Desid.* ninatsa-.] — *Caus.* nāhayati *etc.* S.+
Deriv.:

-nah (nádh) V.+	náhus V.+	nāha AV.+	-nāhana C.
náhana V.+	-naddhi B.	-nāhya B.S.	-nāhuka? AB.
náhas? C.	-naddhavya E.+		

√ nāth, nādh, 'seek aid'.

Pres. [1.] nāthate *etc.* B.+, -ti *etc.* E.+; nā́dhamāna V.
[*Perf. etc.* nanātha, nanādhe; anāthīt, anādhiṣṭa; nāthiṣyati, nādhiṣyate; nāthitā, nādhitā.]

Verb. nāthitá v.+, nādhitá rv.; nāthitum c.; -nāthya c.
Sec. Conj.: Pass. nāthyate c.

Deriv.:	nāthá v.+	-nādha b.	nā́dhas rv.

√ niṅs, 'kiss'.

Pres. [2.] níṅsate niṅsata níṅsāna rv.
[*Perf. etc.* niniṅse; aniṅsiṣṭa; niṅsiṣyate, niṅsitā.]
Deriv. -niṅsin c.

√ nikṣ, 'pierce'.

Pres. [1.] níkṣati *etc.* av.
[*Perf. etc.* nikikṣa; anikṣīt; nikṣiṣyati, nikṣitā.]
Verb. -níkṣe v.

Deriv.:	-nikṣaṇa c.	nī́kṣaṇa? rv.	nékṣaṇa av.s.

Is perhaps a desiderative formation from √ 1 naç.

√ nij, 'wash'.

Pres. [2?] nije c., nijāná rv. — [3.] ninikta (2*p.*) rv.
[*Perf.* nineja, ninije.]
Aor. 2. anijam -jan av.s. [— 3. anīnijat.] — 4. anāikṣīt nikṣi av.
[*Fut.* nekṣyati -te, nektā.]
Verb. niktá v.+; niktvā́ b.+; -níjya b.+; -níje rv.
Sec. Conj.: Pass. nijyate *etc.* e.+ — *Int.* nénekti neniktè *etc.* v.+ [— *Desid.* ninikṣa-.] — *Caus.* nejayati *etc.* b.+

Deriv.:	-nij v.s.	-neka s.c.	-neja c.	néjana v.+
	-nikti c.	-nega b.s.	nejaka c.	-nektṛ s.
			-nejya pb.	

The intensive is regarded by the grammarians as the present-stem of this root.

√ nind, nid, 'revile'.

Pres. [1.] níndati *etc.* v.+, -te *etc.* e.+
Perf. nininda e.+ (nindima ninidús rv.)
Aor. 1. nindyāt u., nidāná rv. — 5. ánindiṣus rv.s. (níndiṣat av.)
Fut. [1. nindiṣyati. —] 2. ninditā e.
Verb. ninditá v.+; -nindya e.
Sec. Conj.: Pass. nidyáte rv.; nindyate c. — *Desid.* nínitsati rv., -te s.

Deriv.:	níd rv.	nindā́ av.+	níndya v.+	ninditṛ́ rv.
	nídā rv.	nindaka e.+	nindana c.	ninitsú rv.
	-nedya rv.	nindin c.	nindanīya c.	

√ nī, 'lead'.

Pres. [1.] náyati -te *etc.* v.+ — [3?] ninīthás ninīyāt rv., ninetu ms. — [2.] néṣi v.s., nethá rv., ánītām rv.

Perf. ninā́ya ninyus *etc.* v.+ (ninétha rv., nīnima ts.), ninye b.+ — -nayām āsa m., -nayāṁ cakre e.
Aor. [1. anāyi. — 3. anīnayat. —] 4. anāiṣīt *etc.* v.+ (nāis anāit b.s.; neṣati *etc.* rv., néṣat v.b., neṣa av.), aneṣṭa *etc.* v.b. — 5. anayīt av., anayīṣṭa (2*p.*) s. — anāyiṣata (*pass.*) c.
Fut. 1. neṣyati *etc.* av.+, -te *etc.* b.+ (aneṣyathās m.); nayiṣyati *etc.* jb.e.+ (anayiṣyat jb.), -te *etc.* e. — 2. netā e., nayitā e.
Verb. nītá v.+; nétum b.+, -tavāí b.s., -tos b., nayitum b.+; nītvā́ b.+, nayitvā e.+; -nī́ya av.+; neṣáṇi rv.; -nāyam jb.
Sec. Conj.: Pass. nīyáte *etc.* v.+ — *Int.* nenīyáte *etc.* v.+ — *Desid.* nínīṣati *etc.* v.+, -te *etc.* u.s.+ — *Caus.* nāyayati *etc.* e.+, -te e.

Deriv.:	-nī v.+	-nāyya c.	netrá av.+	néṣa rv.
	naya v.+	-nāyana c.	nīthá v.+	néṣṭṛ v.+
	-nayin e.+	nīti v.+	nī́thā v.	-nenī rv.
	nayana u.s.+	netavya e.+	neman-? rv.	ninīṣā e.+
	nāyá rv.c.	nayitavya e.+	-nī́ya b.	ninīṣu e.+
	nāyaka e.+	netṛ v.+	neya s.+	-ninīṣeṇya b.
	-nāyin e.	-nayitṛ e.	náyiṣṭha rv.	

√ nīḍ, 'nest'.

May be mentioned on account of nīḍá v.+ and nīḍí rv.

√ 1 nu, nū, 'praise'.

Pres. [2.] nāuti nuvánti *etc.* v.+ (anāvan rv.) — [1.] návate -ti *etc.* v. [— 6. nuvati.]
Perf. nunāva c.
Aor. 3. [anūnavat] ánūnot *etc.* rv. — 4. [anāuṣīt,] ánūṣi *etc.* v.b. — 5. [anāvīt anuvīt,] anaviṣṭa rv.
[*Fut.* naviṣyati, nuviṣyati; navitā, nuvitā.]
Verb. nuta c. [nūta; navitum, nuvitum;] -nutya s.; -nāvam b.
Sec. Conj.: Pass. nūyate *etc.* e.+ — *Int.* nónavīti nonumas *etc.* v., nonuvanta rv. (nónāva nonuvus rv.); návīnot rv. [— *Desid.* nunūṣa-. — *Caus.* nāvayati (nunāvayiṣa-).]

Deriv.:	-nava b.+	navana c.	nāvá rv.	nonuva c.
	návya rv.	náviṣṭi rv.	nuti c.	

√ 2 nu, 'move'

Pres. [1.] návate *etc.* rv. — [2.] nāuti s.
Verb. nūta? pb.
Sec. Conj.: Caus. nāvayati *etc.* b.

√ nud, 'push'.

Pres. [6.] nudáti -te *etc.* v.+
Perf. nunoda c., nunude *etc.* v.+

Aor. 1. nudyāt E.+ — [3. anūnudat. —] 4. [anāutsīt,] ánutta *etc.* V.B. — 5. nudiṣṭhās AV.

Fut. 1. notsyati E., -te B.E. [— 2. nottā.]

Verb. nuttá V.+, nunna SV.E.+, nudita M.; -nudya S.+; -núde RV., -nudas K.; -nódam V.

Sec. Conj.: Int. anonudyanta B. — *Desid.* nunutsa- (*in d.*). — *Caus.* nodayati *etc.* U.+ (nodyate E.+)

Deriv.:	-nud V.+	noda V.+	nodya C.	-nunutsu C.
	-nuda E.+	-nodaka C.	nodana C.	-nodayitavya C.
	nutti B.+	-nodin C.	-nottavya B.	

√ nṛ, 'sport'.

To be recognized with probability in the derivatives:
narúṇa TA. naríṣṭā AV.VS. nariṣyant E.+ narmá VS. narman E.+ also in sūnára V.B. and sūnṛ- (sūnṛ́tā V.+). Compare also √ nṛt.

√ nṛt, 'dance'.

Pres. [4.] nṛ́tyati *etc.* V.+, -te *etc.* E.+

Perf. nanarta nanṛtus E.+

Aor. 1. nṛtus RV. (*perf.*?) — 2. nṛtámāna? RV. [— 3. anīnṛtat, ananartat.] — 5. anartiṣus V.

Fut. 1. nartiṣyati C. [nartsyati. — 2. nartitā.]

Verb. nṛttá AV.+; nartitum C., narttum C.; nartitvā C.; -nartam B.

Sec. Conj.: Pass. nṛtyate C. — *Int.* narīnartti *etc.* C., narīnṛtyate C. -ti? C. — *Desid.* ninartiṣa- (*in d.*) [ninṛtsa-]. — *Caus.* nartáyati *etc.* V.+, -te *etc.* E.+

Deriv.:	nṛ́t AV.	-nartin VS.	nṛtú RV.	nartayitṛ E.
	nṛtya U.+	nartana S.+	nṛtū́ RV.	ninartiṣā C.
	-narta E.+	nṛ́ti? AV.	-nṛtti B.	
	nartaka E.+	nṛtí V.	nartitavya C.	

Compare roots naṭ and nṛ.

√ ned, 'flow'.

Pres. [1.] nedati *etc.* B., -te U.

[*Perf. etc.* nineda, ninede ninide; anedīt, -diṣṭa; nediṣyati, -te; neditā.]

Deriv. -neda MS.

√ pac, 'cook'.

Pres. [1.] pácati -te *etc.* V.+ (pacāna M.) — [4.] pácyate *etc.* RV.ÇB.

Perf. papā́ca pecus *etc.* V.B. [papaktha, pecitha], pece pecire *etc.* V.+ (ápeciran AV.)

Aor. [1. pacyāt; apāci. — 3. apīpacat.] — 4. [apākṣīt, apakta] pákṣat RV.

Fut. 1. pakṣyati -te *etc.* B.+ (apakṣyat C.) — 2. paktā́ B.

Verb. (pakvá;) páktave AV.B.; paktvā́ AV.E.

Sec. Conj.: Pass. pacyáte *etc.* V.+, -ti M. — *Int.* pāpacyate *etc.* C. — [*Desid.* pipakṣa-. —] *Caus.* pācayati -te *etc.* B.+ (pācyate E.)

Deriv.:	pac? C.	paktí RV.	pakthín RV.	pācaka E.+
	-paca B.+	pákti VS.+	pakvá V.+	-pācin C.
	-pacya AV.	paktavya E.	pacelima C.	pācya U.
	pácana V.+	paktṛ́ AV.+	pāka V.+	pācana C.
	pacatá V.B.	paktrima C.	pākin C.	-pācayitṛ C.
	pacatyà RV.	pakthá RV.B.	pākya U.S.+	

√ paj, 'start' (?).

Perf. pā́paje RV[1].

Deriv.: pajrá V.S. pā́jas V.B.

The connection of form and meaning among these words is altogether questionable.

√ paṭ, 'tear'.

Pres. [1.] paṭati C[1].

Sec. Conj.: Caus. pāṭayati *etc.* U.+, -te *etc.* E. (pāṭyate C.)

Deriv.:	pāṭa E.+	pāṭaka B.+	-pāṭin C.	pāṭana E.+
			pāṭya C.	pāṭanīya C.

√ paṭh, 'read'.

Pres. [1.] paṭhati *etc.* TA.+, -te *etc.* E.+

Perf. papāṭha C.

[*Aor. etc.* apīpaṭhat, apā̆ṭhīt; paṭhiṣyati, paṭhitā.]

Verb. paṭhita S.+; paṭhitvā C.

Sec. Conj.: Pass. paṭhyate *etc.* E.+ — *Int.* pāpaṭhīti *etc.* C., pāpaṭhyate C. — [*Desid.* pipaṭhiṣa-. —] *Caus.* pāṭhayati *etc.* C. (pāṭhyate C.)

Deriv.:	paṭhaka E.	paṭhitavya C.	pāṭha S.+	pāṭhya E.+
	paṭhana C.	paṭhiti C.	pāṭhaka E.+	pāṭhana C.
	paṭhanīya C.		pāṭhin E.+	

√ paṇ, 'bargain'.

Pres. [1.] paṇate *etc.* B.+, -ti *etc.* E.+

[*Perf. etc.* peṇe; apīpaṇat, apaṇiṣṭa; paṇiṣyate, paṇitā.]

Verb. paṇita E.; paṇitvā S.

Sec. Conj.: Pass. paṇyate *etc.* E. [— *Int.* pampaṇ-. — *Desid.* pipaṇiṣa-. —] *Caus.* paṇayati *etc.* C. [pāṇayati.]

Deriv.:	paṇa AV.+	páṇana B.+	paṇāyya B.	-pāṇa AV.
	-paṇin C.	paṇí V.+	vaṇíj? V.+	pāṇí? V.+
	páṇya B.+		paṇitṛ C.	paṇayitṛ C.

√ 1 pat, 'fly, fall'.

Pres. [1.] **pátati** *etc.* V.+, **-te** *etc.* E.+
Perf. **papā́ta petús** *etc.* V.+ (**paptima paptús paptivā́ṅs** RV.; **papatyāt** AV.)
Aor. 1. **apāti** B. — 3. **apaptat** *etc.* V.B.S.; **apīpatat** *etc.* V.
Fut. 1. **patiṣyáti** *etc.* AV.+, **-te** E. (**apatiṣyat** B.+) — 2. **patitā** M.
Verb. **patitá** AV.+; **pátitum** B.; **patitvā́** AV.B.; **-pátya** B.+; **-pā́tam** B.+
Sec. Conj.: *Int.* **pā́patīti** *etc.* RV. [**panīpat-**.] — *Desid.* **pipatiṣati** *etc.* AV. ÇB.; **pitsa-** (*in d.*). — *Caus.* **pātáyati** *etc.* V.+, **-te** *etc.* E.+ (**pātyate** *etc.* E.+); **patáyati** *etc.* V.B.S., **-te** RV.

Deriv.:

-pat RV.	**pátman** V.B.	**pāta** AV.+	**-paptani** RV.
pata- V.+	**-patya** B.	**pātaka** S.+	**patāpata** S.
pátana V.+	**pátvan** V.B.S.	**pātin** AV.+	**pipatiṣu** E.+
-ptu? MS.	**patará** RV.	**pātya** E.+	**-pitsu** C.
patāka S.+	**patáru** RV.	**pātana** S.+	**patayālú** AV.
-patitavya C.	**pátiṣṭha** V.B.	**pātanīya** C.	**patayiṣṇú** V.
páttra V.+	**-patiṣṇu** B.+	**pā́tuka** B.E.	**pātayitṛ** C.
pátatra V.C.	**patīyas** B.		

√ 2 pat, 'rule'.

Pres. [4.] **pátyate** *etc.* V.B.
Doubtless only a denominative of **páti**.

√ path, 'go' (?).

Pres. [1.] **páthati** *etc.* S.
[*Perf. etc.* **papātha, apathīt; pathiṣyati, pathitā.**]
Sec. Conj.: *Caus.* **pāthayati** B.S.
Deriv.: **páth pathí pánthan** V.+ **pánthā** V. **páthan-** B. **pā́thas** V.+ **pā́this** B.

No real root; the present forms doubtless bad readings for **patati** etc.; the causative a denominative of the stem **path**.

√ pad, 'go'.

Pres. [4.] **pádyate** *etc.* V.+, **-ti** *etc.* AB.E. — [2?] **padyām** R[1]., **patsva** M[1].
Perf. **papāda pedus** *etc.* V.+, **pede** *etc.* B.+
Aor. 1. **apadmahi** VS. **-dran** RV. (**padāti -dāt** V.; **padīṣṭá** V.); **ápādi pā́di** V.+ — 3. **apīpadat** AV.B. — 4. **apatsi** *etc.* V.B.U. (**patthās** AV.)
Fut. 1. **patsyati** *etc.* B.+ (**patsyantu** C.), **-te** *etc.* U.+ [— 2. **pattā**.]
Verb. **panná** AV.+; **pā́ttum** B.+, **-tave** RV., **-tos** B.; **-pádya** V.+; **-pádas** V.B.; **-pā́dam** B.+
Sec. Conj.: *Int.* **panīpadyate** C. — *Desid.* **pitsati** B., **-te** C. — *Caus.* **pādáyati** *etc.* V.+, **-te** *etc.* AV.+ (**pādyate** *etc.* B.+; **pipādayiṣati** B.+)

Deriv.:

-pad V.+	**pattí** AV.+	**-pādin** C.	**-pitsā** C.
pā́d V.+	**-pattavya** E.+	**-pā́dya** B.+	**-pitsu** C.
padá V.+	**-pattṛ** C.	**-pādana** E.+	**-patsu** C.
-padana B.U.S.	**-padva**? C.	**-pādanīya** C.	**-pādayitavya** C.
padanī́ya B.+	**-pāda** B.+	**pādú**? RV.MS.	**-pādayitṛ** C.
-pádi RV[1].	**-pādaka** E.+	**pā́duka** B.	**-pipādayiṣā** C.
			-pipādayiṣu C.

√ pan, 'admire'.

Pres. [1.] **pánanta** RV.
Perf. **papana papné** RV.
Aor. 5. **paniṣṭa** (3*s.*) RV.
Verb. **panitá** RV.
Sec. Conj.: *Pass.* **panyáte** RV. — *Int.* **pánipnat** V.B. — *Caus.* **panáyati -te** *etc.* RV.

Deriv.:

pana- RV.	**panas-** RV.	**paniṣṭama** SV.	**pányas** RV.
pánya RV.K.	**panú** RV.	**pániṣṭi** SV.	**-panyā** RV.
panā́yya RV.AB.	**panitṛ́** RV.	**pániṣṭha** V.B.	**-panyu** RV.
		pánīyas V.	**panayā́yya** RV.

The words **paṇya** S., **paṇā́yya** ÇB. seem to belong in meaning to this root.

√ pard, '*pedere*'.

Not quotable either in verb-forms or derivatives [**parda, pardin, pardana**].

√ 1 paç, spaç, 'see'.

Pres. [4.] **páçyati -te** *etc.* V.+
Perf. **paspaçé** *etc.* V.
Aor. 1. **áspaṣṭa** (*pres.*?) RV. [— 3. **apaspaçat**.]
Verb. **spaṣṭa** V.+
Sec. Conj.: *Caus.* **spāçayate** *etc.* V.B., **-ti** S.

Deriv.:

páç? RV.	**paçyin** C.	**-paçyana** C.	**spaça** B.+
paçya V.+	**paçyata** AV.	**spáç** V.B.	**-spā́çana** AV.
			paspaçā C.

The stem **paçya** is regarded as supplying the deficient present of √ **dṛç**.

√ 2 paç, 'bind'.

Regarded as inferable from **paçú** V.+, **pā́ça** V.+

√ 1 pā, 'drink'.

Pres. [1.] **píbati -te** *etc.* V.+ — [2.] **pānti** RV[1]., **pāthás** AV[1]. — [3.] **pipatu** K., **pipīte pipate pipīya apipīta** B., **pipānā́** RV., **pípāna** AV.
Perf. **papāú** *etc.* V.+ (**papātha** RV., **papīyāt** RV.), **pape** *etc.* V.
Aor. 1. **apāt** *etc.* V.+ (**pāhí pātám pātá pā́nt** V.); **peyās** (3*s.*) RV.; **ápāyi** RV. — [3. **apīpyat**. —] 4. **pāsta** AV.

Fut. 1. pāsyati -te *etc.* B.+ [— 2. pātā.]
Verb. pītá V.+; pātum C., pā́tave V.B., -tavāi B., -tos KB.; pītvā́ V.B.S., -tvī́ RV.; -pā́ya AV.S., -pīya E.+; -pā́í? RV.; píbadhyāi RV. [pāyam.]
Sec. Conj.: Pass. pīyáte *etc.* AV.+ — *Int.* pepīyate *etc.* U.C. [pāpā-.] — *Desid.* pipāsati *etc.* V.+; pípīṣati *etc.* RV. (√ pī?) — *Caus.* pāyáyati *etc.* V.+, -te C. (pāyyate S.; pipāyayiṣet K.)

Deriv.:	-pā́ V.+	pā́nta RV.	pitú? V.B.	-piba AV.C.
	pā́na V.+	-pāyaka E.	pītí V.B.S.	papí RV.
	pānīya E.+	-pāyin B.+	-pītha V.+	pipāsā́ B.+
	pātavya B.+	-pā́yya RV.C.	-péya V.+	pipāsu E.+
	pātṛ V.+	pāyána V.+		pipīṣu RV.
	pā́tra V.+	-pā́van V.B.		pāyayitavyà MS.

Compare √ 3 pā.

√ 2 pā, 'protect'.

Pres. [2.] pā́ti *etc.* V.+ (pāná RV[1].)
[*Perf.* papāu.]
Aor. 4. pāsati *etc.* RV. — 6. apāsīt C.
[*Fut.* pāsyati, pātā.]
Verb. [pāta;] pātum E.
[*Sec. Conj.:* pāyate; pāpā-; pipāsa-; pālayati.]

Deriv.:	-pā́ V.+	pātṛ́ V.C.	pāla V.+	pitṛ́? V.+
	-pā́na AV.+	pā́tra? RV[1].	-pā́van V.B.	-pīti RV.
	pātavya C.	pāyú V.	páti? V.+	-pītha V.
		-pā́yya RV.		-pī́thya RV.

√ 3 pā, 'rise against'.

BR. refer to such a root certain forms from the reduplicated middle stem pipī with prefix ud. Since, however, such forms occur with the unquestionable meaning 'drink', and, on the other hand, forms from ut-piba (ÇB.) with the meaning given to 3 pā, it seems probable that we have here only a curiously specialized use of √ 1 pā + ud.

√ pāy, '*cacare*'.

Pres. [1.] pāyate? U.
Deriv. pāyú B.+
A single very doubtful occurrence (see BR.).

√ pi, pī, 'swell, fatten'.

Pres. [1.] páyate RV. — [2?] píyāna RV. — [3?] pīpihí V.B., pipyatam *etc.* pīpáyat *etc.* pīpaya ápīpet *etc.* (-payat -pema -pyan) pīpáyanta pī́pyāna RV. — [5.] pinvánt -vatī́ AV., pinvire pinvāná RV., pinvāte apinvātām JB.

Perf. pīpā́ya *etc.* (pīpetha pipyathus -yus pīpivā́ṅs pipyúṣ-) pipye? (pīpyāná) RV.
Verb. pīná AV.+

Deriv.:	-paya? RV.	-pit RV.	pī́va AB.	pīvara E.+
	páyas V.+	pitú V.B.	pī́van V.+	pī́vas V.B.
	-pyasa? AV.	pīyū́ṣa V.+	pīvā́ṅs M.	pī́viṣṭha ÇB.

The roots pinv and pyā (given for convenience separately) are extensions of this. The classification of the reduplicated forms is difficult and questionable.

√ pinv, 'fatten'.

Pres. [1.] pínvati -te *etc.* V.B.S.
Perf. pipinváthus RV.
[*Aor. etc.* apinvīt; pinviṣyati, pinvitā.]
Verb. pinvitá ÇB.
Sec. Conj.: Caus. pinvayati ÇB.
Deriv.: -pinva RV. pínvana B.S.
A secondary root-form, from stem [5.] pinu of √ pĭ, from which stem a few regular forms are also made in the older language.

√ pibd, 'be firm' (?).

Pres. [1.] píbdamāna V.B.
Deriv. pibdaná V.

√ piç, 'adorn'.

Pres. [6.] piṅçáti -te *etc.* V.B.
Perf. pipéça pipiçus pipiçé -çre V.
Aor. 1. piçāná RV. [— 3. apīpiçat. — 5. apeçīt.]
[*Fut.* peçiṣyati, peçitā.]
Verb. piṣṭá V.B., piçitá AV.+
Sec. Conj.: Pass. piçyáte AV. — *Int.* pépiçat -çāna V.B. [— *Desid.* pipiçiṣa- pipeçiṣa-. — *Caus.* peçaya-.]

Deriv.:	píç V.	piçācá V.+	peça V.+	péças V.+
	piçá V.	piçā́ci RV.	peçī B.+	peçitṛ́ VS.
	piçáṅga V.+	píçuna? V.+	péçana V.	

√ piṣ, 'crush'.

Pres. [7.] pináṣṭi piṅṣánti *etc.* V.+ (piṇák RV.), piṅṣe M. — [6.] piṅṣá AV.?, apiṅṣat M.; piṣeyam piṣantī apiṣan E., ápīṣan AV.
Perf. pipéṣa pipiṣe *etc.* V.+
Aor. 1? apiṣṭām (3*d.*) C[1]. — 3. apīpiṣat E. — 7. apikṣan ÇB. [apikṣātām.]
Fut. 1. pekṣyati U. [— 2. peṣṭā.]
Verb. piṣṭá V.+; péṣṭum B.+, -ṭavāí B.; piṣṭvā́ B.; -piṣya S.+; -péṣam B.+

Sec. Conj.: Pass. **piṣyáte** *etc.* B.+ [— *Int.* **pepiṣ-**. — *Desid.* **pipikṣa-**.] — *Caus.* **peṣayati** *etc.* S.+

Deriv.:	**peṣa** E.+	**peṣya** C.	**péṣaṇa** B.+	**péṣṭra** ? AV.
	peṣaka C.	**péṣī** RV.	**peṣṭṛ** C.	**pípiṣvant** ? RV.

Doubtless we are to read **apiṅṣṭām** for **apiṣṭām** (Bhāg. Pur.).

√ pis, 'stretch' (?).

Pres. [4.] **pisyati** ÇB.
Perf. **pipisus** ÇB.
Deriv. **pésuka** ÇB.

√ 1 pī, *see* √ pi.

√ 2 pī, *see* √ pīy.

√ pīḍ, 'press'.

Perf. **pipīḍé** RV.
Sec. Conj.: Caus. **pīḍayati** *etc.* AV.+, **-te** E. (**pīḍyate** *etc.* B.+; **-pīḍam** C.)

Deriv.:	**-pīḍa** E.+	**-pīḍaka** C.	**pīḍanīya** E.	**-pīlana** C.
	pīḍā S.+	**-pīḍin** C.	**pīḍayitavya** E.	**pipīla** ? AV.+
		pīḍana U.+		

√ pīy, 'abuse'.

Pres. [1.] **píyati** *etc.* V.B.

Deriv.:	**píyāru** V.	**píyaka** AV.	**pīyatnú** RV.	**pīyú** V.B.

√ puṭ, 'scale' etc.

Pres. [6.] **puṭati** C.
[*Perf. etc.* **pupoṭa; apoṭīt; poṭiṣyati, poṭitā.**]
Verb. **puṭita** ? C.
Sec. Conj.: Pass. **puṭyate** C. [— *Caus.* **puṭayati, poṭayati.**]

Deriv.:	**puṭa** B.+	**puṭana** C.	**-poṭa** C.	**-poṭana** C.
	-puṭaka C.		**-poṭaka** C.	

A late and bastard root, probably denominative of **puṭa**.

√ puth, 'crush'.

[*Pres. etc.* **puthyati; pupotha; apothīt; pothiṣyati, pothitā.**]
Sec. Conj.: Caus. **pothayati** *etc.* E.+, **-te** E.+

Deriv.:	**potha** E.	**pothaka** E.

√ puṣ, 'thrive'.

Pres. [4.] **púṣyati** *etc.* V.+, **-te** *etc.* E.+ — [9.] **puṣṇāti** *etc.* E.+ — [1.] **poṣati** C[1].

Perf. **pupóṣa** *etc.* V.+ (**pupuṣyās** RV.)
Aor. 1. **puṣyāsam -sma** B., **-yāt** C. [**apoṣi.**] — 2. [**apuṣat**] (**puṣeyam -ema** V.B.S., **puṣa** S.) [— 3. **apūpuṣat.** — 5. **apoṣīt.**]
[*Fut.* **poṣiṣyati, pokṣyati; poṣitā, poṣṭā.**]
Verb. **puṣṭá** V.+; **puṣyáse** RV.
Sec. Conj.: Pass. **puṣyate** *etc.* C. — [*Int.* **popuṣ-**. — *Desid.* **pupoṣiṣa-, pupuṣiṣa-, pupukṣa-**. —] *Caus.* **poṣayati** *etc.* V.+

Deriv.:	**-puṣ** RV.C.	**pūṣa** C.	**póṣa** V.+	**-poṣas** RV.
	puṣya V.+	**pūṣán** V.+	**poṣaka** E.+	**poṣuka** B.
	púṣka- V.+	**pūṣaṇá** RV.B.	**poṣin** RV.C.	**poṣṭṛ** E.+
	púṣpa V.+	**pūṣaryà** RV.	**póṣya** V.+	**poṣitṛ** C.
	puṣṭí V.		**poṣaṇa** E.+	**poṣayitnú** RV.
	púṣṭi AV.+		**poṣaṇīya** C.	**poṣayiṣṇú** AV.

√ pū, 'cleanse'.

Pres. [9.] **punā́ti punīté** *etc.* V.+ (**punāhí** SV., **punaté** RV.) — [1.] **pávate** *etc.* V.B.S. (**pávamāna** V.+), **pava** RV[1]., **pavant** C[1]. — **punīṣé** (1s.) RV[1].
Perf. **pupuvus** B.S., **-ve** *etc.* B. (**apupot** RV.MS.)
Aor. [3. **apīpavat.** —] 5. **apāviṣus** RV., **apaviṣṭa** *etc.* RV.MS.
[*Fut.* **paviṣyati -te; pavitā.**]
Verb. **pūtá** V.+ [**pavita, pūna;**] **pavitum** JB.; [**pavitvā,**] **pūtvā́** AV., **pūtvī́** RV.; **-pū́ya** B.S.; **-pāvam** S.
Sec. Conj.: Pass. **pūyáte** *etc.* V.+ [— *Int.* **popu-**. — *Desid.* **pupūṣa-, pipaviṣa-**.] — *Caus.* **paváyati** *etc.* B.S., **-te** AA.; **pāvayati** *etc.* E.+, **-te** E. (**pāvyate** *etc.* C.)

Deriv.:	**-pū** V.B.	**pávyā** RV.	**potṛ** V.+	**-pāva** V.+
	-pu AV.	**pávana** V.+	**potrá** V.+	**pāvaká** V.+
	-pvā ? V.	**pū́ti** B.+	**pavītṛ́** RV.	**pāvana** E.+
	pava C.	**pūtríma** AV.	**pavitṛ́** AV.+	**-puna** E.+
	pavā́ RV.		**pavítra** V.+	**pavayitṛ́** B.

√ pūj, 'reverence'.

Pres. [1.] **apūjan** ? M[1].
Perf. **pupūjire** M[1].
[*Aor.* **apūpujat.**]
Sec. Conj.: Caus. **pūjayati** *etc.* S.+, **-te** *etc.* E. (**pūjyate** *etc.* E.+)

Deriv.:	**pūjā** S.+	**pūjya** E.+	**pūjana** RV.E.+	**pūjayitṛ** E.
	pūjaka E.+		**pūjanīya** E.+	**pūjayitavya** C.

√ pūy, 'stink'.

Pres. [1.] **pū́yati** *etc.* B.S. [**-te.**]
[*Perf. etc.* **pupūye; apūpuyat, apūyiṣṭa; pūyiṣyate, pūyitā.**]
Verb. [**pūta,**] **pūyita** (*caus.*?) ÇB.
[*Sec. Conj.:* **popūy-, popū-; pupūyiṣa-; pūyaya-.**]

Deriv.:	**pū́ya** B.+	**pū́ti** AV.+

7*

√ pūr, *see* √ 1 pṛ.

√ 1 pṛ, pṛṇ, pūr, 'fill'.

Pres. [3.] **píparti píprati** *etc.* V.C. (**ápiprata** 3*s.* RV.; **pipīpṛhi** C[1].) — [9.] **pṛṇā́ti** *etc.* V.B.S. — [6.] **pṛṇáti -te** *etc.* V.B. — [5.] **pṛṇuyāt** S[1]. — [4.] **pū́ryamāṇa** RV[1].

Perf. **pupūre -rire** C. (**pupūryās** RV.); [**papāra, paparus paprus**] **papṛvā́ṅs**? MS.

Aor. 1. **pūrdhí** RV.; **apūri** C.; **priyāsam** AV. [**pūryāt.**] — 3. **apūpuram** ÇB. (**pūpurantu** RV.); **pīparat** RV[1]. — 5. [**apārīt,**] **pūriṣṭhās** TA.

[*Fut.* **parīṣyati, parītā.**]

Verb. **pūrṇá** V.+, **pūrtá** V.+, **pṛta** S[1]. [**pūrita**]; **pūritum** E.; [**pūrtvā;**] **-pūrya** E.+; **-puras** K.; **pṛṇádhyāi** RV.; **-pūram** S.

Sec. Conj.: Pass. **pūryáte** *etc.* B.+, **-ti** *etc.* E. (*or pres.* 4.) — [*Int.* **pāpṛ-, popūr-.** — *Desid.* **piparīṣa-, pupūrṣa-.** —] *Caus.* [**pārayati;**] **pūráyati** *etc.* AV.+, **-te** *etc.* E.+ (**pūryate** *etc.* E.+)

Deriv.:	**púr** V.	**párīṇas** RV.	**pūraka** E.+	**pápri** RV.
	-paraṇa C.	**párīman** RV.	**-pūrin** E.	**pápuri** RV.
	párus V.+	**páreman** SV.	**-pū́rya** B.E.	**púpuri** SV.
	párvan V.+	**púrīṣa**? V.+	**pū́raṇa** B.+	**púraya**? RV.
	purú V.+	**pūrtí** V.+	**pūraṇīya** C.	**pūrayitṛ** E.
		pūra E.+	**-pṛṇa** V.B.S.	**pūrayitavya** C.

See also √ **prā,** which is a secondary form of this root.

√ 2 pṛ, 'pass'.

Pres. [3.] **píparti píprati** *etc.* V.B.S.C. (**pīpṛhi** S[1].C[1].) — [1.] **para** VS[1].? — [2.] **párṣi** RV.

Aor. 3. **ápīparat** *etc.* V.B. (**pī́parat** V.B., **pīpárat** RV[1].) — 4. **párṣati** *etc.* RV., **párṣat** V.B., **parṣa** V. — 5. **pāriṣat** RV.

Verb. **parṣáṇi** RV.

Sec. Conj.: Caus. **pāráyati** *etc.* V.+, **-te** *etc.* E.+ (**pāryate** C.)

Deriv.:	**-páraṇa** V.	**parṣáṇi** RV.	**pā́raṇa** V.+	**pípru**? V.
	partṛ́ RV.	**párṣiṣṭha** RV.	**pāraṇīya** E.+	**-pāraya** RV.
	parṣá? RV.	**pārá** V.+	**perú** V.	**pārayitṛ́** B.
	-parṣin? ÇB.	**-pārin** AB.	**pápri** V.	**pārayiṣṇú** V.+

The aorist stem **parṣ** has almost won the value of a secondary root.

√ 3 pṛ, 'be busy'.

Pres. [5.] **pṛṇoti** C[1]., **pṛṇvāṇa** C[1].

Verb. **pṛta** E.+

Sec. Conj.: Pass. **priyate** E.+ — *Caus.* **pārayati** *etc.* C.

Deriv.:	**-pra**? RV.	**-pāra** E.+

Only with **ā** and (especially) **vyā;** hence in all probability a specialized use of 1 or 2 **pṛ** (1 **pṛ** 'be filled up or occupied', or 2 **pṛ** with **vi-ā,** 'made to pass to and fro, kept in motion').

√ pṛc, 'mix'.

Pres. [7.] **pṛṇákti pṛñcánti** *etc.* V.B., **pṛñkté** *etc.* V.B. — [1.] **pṛñca pṛ́ñcatī** AV. — [3.] **pipṛgdhi** V.B., **pipṛkta** RV.

Perf. **papṛcus** B. (**papṛcāsi** RV., **-cyāt** *etc.* V.), **papṛcāná** RV.

Aor. 1. **párcas** RV., **pṛcīya** *etc.* RV.S., **pṛcāná** RV. — 4. **aprāk** AV., **apṛkṣi -kta** *etc.* V.B.S. [— 5. **aparcīt, aparciṣṭa.**]

[*Fut.* **parciṣyati -te, parcitā.**]

Verb. **pṛktá** V.+, **-pṛgṇa**? RV[1].; **-pṛ́ce** RV., **-pṛ́cas** V.B.S.

Sec. Conj.: Pass. **pṛcyáte** *etc.* V.+ [— *Int.* **parīpṛc-.** — *Desid.* **piparciṣa-.** — *Caus.* **parcaya-.**]

Deriv.:	**-pṛc** V.B.	**parka** AV.+	**pṛ́kṣ**? RV.	**prakṣá**? V.
		-párcana V.	**pṛkṣá**? RV.	

√ pṛṇ, *see* √ 1 pṛ.

√ pṛt, 'fight'.

Inferable from the derivatives **pṛ́t** RV., **pṛ́tanā̆** V.+

√ pṛç, pṛṣ (?).

Under this heading may be grouped a number of words of doubtful relations, in part perhaps connected with √ **spṛç:**

pṛ́çana RV.	**pṛ́çni** V.+	**pṛṣṭá** V.B.	**párçu** V.+
pṛçaní RV.	**pṛ́ṣant** V.+	**pṛṣṭí** V.B.	**párçāna** V.
	pṛṣatá B.+	**pṛṣṭhá** V.+	

√ pyā, 'fill up'.

Pres. [4.] **pyā́yate** *etc.* V.+

Perf. **pipye**? RV. [**papye.**]

Aor. [1. **apyāyi.** —] 4. **apyāsam** AA. — 5. **pyāyiṣīmahi** S. — 6. **pyāsiṣīmahi** AV.B.S.

[*Fut.* **pyāsyate, pyāyiṣyate; pyātā, pyāyitā.**]

Verb. **pyāta** TS. [**pyāna.**]

Sec. Conj.: Caus. **pyāyáyati** *etc.* AV.+, **-te** *etc.* C. (**pyāyayiṣṭhās** U.; **pyāyyáte** *etc.* B.+)

Deriv.:	**-pyāya** C.	**-pyāyya** E.	**-pyā́yana** B.+	**-pyāyayitṛ** B.
	-pyāyin C.			

Is a secondary root-form from √ **pī̆.**

√ prach, 'ask'.

Pres. [6.] **pṛcháti -te** *etc.* V.+
Perf. **papracha paprachus** B.+
Aor. [3. **apaprachat.** —] 4. **áprākṣīt** *etc.* V.+ (**áprāṭ** RV.), **aprasṭa** C. (**pṛkṣase**? RV.)
Fut. 1. **prakṣyati** *etc.* B.+ (**aprakṣyat** B.U.) [— 2. **praṣṭā.**]
Verb. **pṛṣṭá** V.+; **práṣṭum** V.+; **pṛṣṭvā** E.+; **-pṛchya** E.+; **-pṛ́cham -che** RV.
Sec. Conj.: Pass. **pṛchyáte** *etc.* V.+ — [*Int.* **parīpṛch-.** —] *Desid.* **pipṛchiṣa-** (*in d.*). — [*Caus.* **prachaya-.**]
Deriv.:

-pṛch RV.	**pṛchaka** B.+	**praṣṭṛ** U.+	**pipṛchiṣu** C.
prāch- E.+	**pṛ́chya** RV.C.	**praçná** V.+	**papṛkṣéṇya** RV.
pṛchā C.	**praṣṭavya** E.+	**-praçnya** B.	

The RV. form **papṛkṣé** is also referred hither by BR.

√ prath, 'spread'.

Pres. [1.] **práthate** *etc.* V.+, **-ti** *etc.* V.+
Perf. **paprathé** *etc.* V.+, **-thatus** C.
Aor. 1. **prathāná** RV. — 3. (*perf.*?) **papráthat** *etc.* **-thanta** RV. — 5. **aprathiṣṭa** *etc.* RV.
[*Fut.* **prathiṣyate, prathitā.**]
Verb. **prathita** E.+
Sec. Conj.: Caus. **pratháyati** *etc.* V.+, **-te** *etc.* V. (**práthayi** TB.S.)
Deriv.:

-pṛth? RV.	**pṛ́thĭ̄** V.B.	**práthana** B.+	**práthiṣṭha** V.B.
pṛthá B.+	**pṛthú** V.+	**práthas** V.B.	**práthīyas** B.S.
pṛ́thak V.+	**pṛthivī́** V.+	**prathu** E.+	**prathasnu**? TB.
pṛ́thavāna RV.	**prathā** C.	**prathimán** RV.C.	**prathayitṛ** C.

√ prā, 'fill'.

Pres. [2.] **prā́si** RV.
Perf. **paprāú** *etc.* V. (**paprā́tha** RV.; **paprā** RV.), **papre** *etc.* V.
Aor. 1. **aprāt** *etc.* V.B.; **aprāyi** AV. — 4. **aprās** (3*s.*) RV.B.
Verb. **prātá** RV.
Deriv.: **-prā** RV. **-pra** AV.B.S. **-prā́ṇa (api-)** RV. **-prā́van** RV.

A secondary root-form, from √ 1 **pṛ.**

√ prī, 'please'.

Pres. [9.] **prīṇā́ti -ṇīté** *etc.* V.+ — [4. (*or pass.*)] **prīyate** *etc.* U.+, **-ti** *etc.* E.+ (**priyanti** E!.)
Perf. **pipriyé -yāṇá** RV.; **apipres** *etc.* B.S. (**pipráyat** *etc.* **-áyasva piprīhí** RV.)
Aor. 1. **prīyāt** C. — 4. **aprāiṣīt** *etc.* B. (**préṣat** RV.) [**apreṣṭa.**]

[*Fut.* **preṣyati -te, pretā.**]
Verb. **prītá** V.+; **prītvā́** ÇB.
Sec. Conj.: [*Int.* **peprī-.** —] *Desid.* **píprīṣati** RV. — *Caus.* **prīṇayati** *etc.* S.+
Deriv.:

-prī V.B.S.	**prīti** S.+	**premán** V.+	**piprīṣā** E.+
priyá V.+	**pretṛ́** RV.S.	**préyas** V.+	**piprīṣu** E.+
práyas V.B.	**preṇí** V.	**préṣṭha** V.+	**prīṇana** E.+

The so-called causative is, of course, a denominative, apparently of a pple **prīṇa,** not occurring independently.

√ pru, 'flow'.

Pres. [1.] **právate** *etc.* RV.B.S.
Perf. **pupruve** *etc.* B.
Aor. 4. **proṣṭhās** S.
Verb. **prutá** RV.
Deriv.: **pravá** RV. **pravaṇá**? V.+ **-prut** V.B.

A side-form to the much more common √ **plu.**

√ pruth, 'snort'.

Pres. [1.] **próthati** *etc.* V.B., **-amāna** RV.
[*Perf. etc.* **puprotha, -othe; aprothīt, -thiṣṭa; prothiṣyati -te, prothitā.**]
Verb. **-prúthya** RV., **prothya** S.
Sec. Conj.: Int. **pópruthat** RV. — *Caus.* **prothayitvā** S.
Deriv.: **protha** B.+ **prothátha** RV.

√ pruṣ, 'sprinkle'.

Pres. [5.] **pruṣṇuvánti -ṇávat -ṇute** RV. — [9.] **pruṣṇánt** B. — [6.] **pruṣa** RV., **-ṣánt**? AV. — [4.] **ápruṣyat** ÇB.
[*Perf. etc.* **pupruṣa; aproṣīt.**]
Fut. 1. **proṣiṣyánt** TS. [— 2. **proṣitā.**]
Verb. **pruṣitá** RV.
Deriv.: **-pruṣ** V.+ **-prūṣ** TS. **pruṣvā** AV.B. **pṛ́ṣvā**? TS.

Compare √ **pluṣ.**

√ plī (?).

The isolated form **vi plīyante** occurs at SVB. iii. 9. 1.

√ plu, 'float'.

Pres. [1.] **plávate** *etc.* V.+, **-ti** *etc.* B.+ — [2?] **pluvīta** S., **apluvan** E.
Perf. **pupluve** B.+, **-vus** E.+
Aor. 3. [**apuplavat,**] **ápiplavam** ÇB. — 4. **aploṣṭa** *etc.* B.
Fut. 1. **ploṣyati -te** *etc.* B.
Verb. **plutá** AV.+; **-plutya** S.+, **-plū́ya** ÇB.K.

Sec. Conj.: Int. **poplūyate** *etc.* B.+ [— *Desid.* **puplūṣa-.**] — *Caus.* **plāvayati** *etc.* B.+, **-te** *etc.* E.+ (**plāvyate** C.); **plavayati** C[1].

Deriv.: **plavá** V.+ **plavana** S.+ **plāva** B.+ **plāvya** E.+
plavaka E. **plavitṛ** E. **-plāvaka** C. **plāvana** B.+
-plavin C. **pluti** S.+ **plāvin** B.+ **plāvayitṛ** E.

Compare √ **pru.**

√ **pluṣ,** 'burn'.

Pres. [1.] **ploṣati** C[1]. [**pluṣyati, pluṣṇāti.**]
[*Perf. etc.* **puploṣa; aploṣīt; ploṣiṣyati, ploṣitā.**]
Verb. **pluṣṭa** E.+
Sec. Conj.: Pass. **pluṣyate** C.
Deriv.: **plúṣi** V.B. **ploṣa** C. **ploṣin** C. **ploṣaṇa** C.

Compare √ **pruṣ.**

√ **psā,** 'devour'.

Pres. [2.] **psā́ti** *etc.* AV.B.
[*Perf. etc.* **papsāu; psāyāt, pseyāt, apsāsīt; psāsyati, psātā.**]
Verb. **psātá** B.; **-psā́ya** B.
Sec. Conj.: Pass. **apsīyata** JB. [— *Int.* **pāpsā-.** — *Desid.* **pipsāsa-.** — *Caus.* **psāpaya-.**]
Deriv. **psānīya** C.

Doubtless a secondary root-form, from √ **bhas.**

√ **phakk,** 'swell' (?).

Pres. [1.] **phakkant** C[1].
[*Perf. etc.* **paphakka; apaphakkat, aphakkīt; phakkiṣyati, phakkitā; phakkyate, pāphakk-, piphakkiṣa-, phakkaya-.**]

The single occurrence doubtless artificial.

√ **phaṇ,** 'spring'.

Pres. [1.] **phaṇati** C.
[*Perf. etc.* **paphāṇa paphaṇus pheṇus; aphaṇīt aphāṇīt; phaṇiṣyati, phaṇitā.**]
Sec. Conj.: Int. **pánīphaṇat** RV., **pamphaṇat** S. — [*Desid.* **piphaṇiṣa-.** —] *Caus.* **phāṇayati** *etc.* RV.LÇS. [**phaṇayati.**]
Deriv.: **phaṇá** B.+ **phāṇṭa** B.+ **phéna**? V.+

√ **phar,** 'scatter' (?)

Sec. Conj.: Int. **parpharat** RV[1].
Deriv.: **-pharvī** V.B. **phárvara** RV. **phā́riva** RV. **parpharī́ka** RV.

All the derivatives of doubtful meaning and connection.

√ 1 **phal,** 'burst'.

Pres. [1.] **phalati** *etc.* E.+
Perf. **paphāla** E. [**phelus.**]
[*Aor. etc.* **apīphalat, aphālīt; phaliṣyati, phalitā.**]
Verb. **phalita** E.+
Sec. Conj.: [*Int.* **pamphul-.** — *Desid.* **piphaliṣa-.** —] *Caus.* **phālayati** *etc.* E.
Deriv.: **phálaka** B.+ **phalin** C. **phā́la** V.+ **phulla** E.+

See √ **2 phal.** The pple **phullant** M[1]. is doubtless a denominative formation from **phulla.**

√ 2 **phal,** 'fruit'.

Pres. [1.] **phalati** *etc.* E.+, **-te** E.
Perf. **phelire** C.
Fut. **phaliṣyati** *etc.* E.+
Verb. **phalita** E.+
Deriv.: **phála** V.+ **phalitavya** E.

Doubtless in reality a denominative of **phála,** which from √ **1 phal.**

√ **baṅh,** 'make firm'.

[*Pres. etc.* **baṅhate; babaṅhe; abaṅhiṣṭa; baṅhiṣyate, baṅhitā.**]
Verb. **bāḍha** V.+
Sec. Conj.: Caus. **baṅhayate** *etc.* B.
Deriv.: **bahala** C. **bahú** V.+ **báṅhiṣṭha** V.+ **bāhú**? V.+
báṅhīyas MS.

√ **bandh,** 'bind'.

Pres. [9.] **badhnā́ti** *etc.* V.+ (**badhāna** AV.+, **bandhāna** E., **badhnīhi** C.), **-nīté** *etc.* V.B.S. — [1.] **abandhat** C., **-dhata** (3*s.*) E., **abadhnanta** E.
Perf. **babándha** AV.+, **bedhús** AV., **babandhus** E.+; **bedhé -dhiré** *etc.* AV. [**babandhe.**]
[*Aor.* **badhyāt, ababandhat, abhāntsīt.**]
Fut. 1. **bhantsyati** *etc.* B.S., **bandhiṣyati -te** E.+ [— 2. **banddhā.**]
Verb. **baddhá** V.+; **banddhum** E.+, **baddhum**? E., **bandhitum** E.; **baddhvā́** AV.+, **-dhvā́ya** B.; **-bádhya** B.+; **-bádhe** AV.; **-bandham** C.
Sec. Conj.: Pass. **badhyáte** *etc.* V.+, **-ti** C. — [*Int.* **bābandh-, bābadhya-.** — *Desid.* **bibhantsa-.** —] *Caus.* **bandhayati** *etc.* B.+
Deriv.:
bandhá V.+ **bándhana** V.+ **-baddhavya** C. **badhirá** V.+
bandhaka E.+ **bandhanīya** E.+ **-banddhṛ** C. **bandhayitṛ** C.
bandhin E.+ **bándhu** V.+ **banddhra** AV.
bandhya E.+ **-bándhuka** B.

√ bal, 'whirl' (?).

Sec. Conj.: Int. **balbalīti** çB[1].

It is not probable that this solitary verb-form has anything to do with the common derivatives (from a √ **bal** 'be strong') **bála** V.+, **bálīyas** AV.+, **báliṣṭha** B.+, **baliman** U., **bālá**? S.+

√ bādh, 'oppress'.

Pres. [1.] **bā́dhate** *etc.* V.+, **-ti** *etc.* E.+
Perf. **babādhé** V.+, **-dha**? M.
Aor. [3. **ababādhat.** —] 5. **bādhiṣṭa** V. (**bādhithās** TA.); **bādhiṣṭām** TA.
Fut. 1. **bādhiṣyati** C., **-te** E. [— 2. **bādhitā.**]
Verb. **bādhitá** V.+; **bādhitum** E.; **-bā́dhya** RV.; **bā́dhe** RV.
Sec. Conj.: Pass. **bādhyate** *etc.* E.+ — *Int.* **bābadhe bā́badhāna, badbadhé -dhāná** RV.B. — *Desid.* **bībhatsate** *etc.* V.+; **bibādhiṣate** çB. — *Caus.* **bādhayati** *etc.* AV.+

Deriv.:

bādh RV.	**-bādhin** B.C.	**bādhanīya** C.	**bībhatsa** S.+
bādhá, -ā V.+	**bādhyà** B.+	**-bā́dhas** RV.	**bībhatsā́** B.
bādhaka E.+	**bādhana** E.+	**bādhitavya** E.+	**bībhatsú** V.+
		bādhitṛ E.+	

Compare √ **vadh, badh.** The reference of **bībhatsa-** to this root is not beyond question.

√ budh, 'know, wake'.

Pres. [4.] **búdhyate** *etc.* V.+, **-ti** *etc.* E.+ — [1.] **bódhati** *etc.* V.+, **-te** *etc.* E.+
Perf. **bubudhé** *etc.* V.+, **bubodha** E. (**búbodhati** *etc.* **bubodhas** RV.)
Aor. 1. **bodhi** (*impv.*) RV.; **abudhran -ram** RV., **budhāná** RV.; **ábodhi** V.+ — 2. **budhánta** RV., **budhéma** AV.? — 3. **abūbudhat** V. — 4. **ábhutsi** *etc.* V.B., **abuddha** C. [**bhutsīṣṭa.**] — 5. **bódhiṣat** RV., **abodhiṣata** C.
Fut. 1. **bhotsyati** B., **-te** E. [— 2. **boddhā.**]
Verb. **buddhá** V.+; **boddhum** E.+; **buddhvā** C.; **-budhya** B.+; **-búdhe** B., **budhí** RV.
Sec. Conj.: Pass. **budhyate** C. — *Int.* **bobudhīti** *etc.* B.C. — *Desid.* **bubhutsati -te** *etc.* C. [**bubodhiṣa-.**] — *Caus.* **bodháyati** *etc.* V.+, **-te** B. (**bodhyate** E., **bubodhayiṣa-** *in d.*)

Deriv.:

-budh V.B.	**bodhin** E.+	**buddhi** S.+	**bodhayitavya** C.
budha B.+	**bodhya** E.+	**boddhavya** U.+	**bodhayitṛ́** RV.C.
-budhya RV.	**bódhana** V.+	**bodhitavya** C.	**bodhayiṣṇu** E.
búdhan- TB.	**bodhanīya** E.+	**boddhṛ** E.+	**bubodhayiṣu** E.+
bodhá V.+	**bodhi** E.+	**bubhutsā** C.	**bibodhayiṣu** R[1].
bodhaka E.+	**bodhít-** RV.	**bubhutsu** E.+	

√ bul, 'submerge'.

Sec. Conj.: Caus. **bolayati** C.

The single occurrence in a commentary is doubtless artificial.

√ bṛṅh, vṛṅh, 'roar', *see* √ vṛṅh.

√ 1 bṛh, 'make big or strong'.

Pres. [1.] **bṛṅhati -te** *etc.* çB. — [6.] **bṛhati** *etc.* AV.B.
Perf. **babarha** AV., **babṛhāṇá** RV.
Verb. **bṛḍha** çB., **vṛḍha** çB.C.
Sec. Conj.: Int. **bárbṛhat barbṛhi** RV. — *Caus.* **barhaya** V.; **bṛṅhayati** *etc.* (*or* **vṛṅh-**) E.+, **-te** E.

Deriv.:

bṛh- V.+	**bṛhánt** V.+	**bráhman** V.+	**bṛṅhaṇa** E.+
-barha S.+	**-bárhas** V.B.	**brahmán** V.+	**bṛṅhaṇīya** C.
-bárhaṇa V.+	**bárhiṣṭha** V.+	**-bṛṅhin** C.	**bṛṅhayitavya** C.
barháṇā RV.	**barhís**? V.+		

Compare the following root.

√ 2 bṛh, vṛh, 'tear', *see* √ vṛh.

The relations of the two roots **bṛh**, and the connection of some of their derivatives, are not wholly clear.

√ brū, 'say'.

Pres. [2.] **brávīti bruvánti** *etc.* **brūté bruváte** *etc.* V.+ (**brūmi** R., **bravīhi** E.+, **abrūvan** U., **abravat**? M.) — [6.] **abruvam** U.E., **bruvadhvam** M., **bruvamāṇa** C.
Aor. 1. **brūyāsta** M[1].
Deriv.: **-brava** V. **-bruva** AV.+

√ blī, *see* √ vlī.

√ bhakṣ, 'partake of, eat'.

Pres. [1.] **bhakṣati -te** *etc.* E.+
Aor. 1. **abhakṣi** C. — 3. **ababhakṣat** çB.
Verb. **bhakṣitum** E.+; **-bhakṣam** S.
Sec. Conj.: Desid. **bibhakṣiṣati** E.? — *Caus.* **bhakṣáyati** *etc.* V.+, **-te** *etc.* B.+ (**bhakṣyáte** *etc.* B.+; **bibhakṣayiṣati** E.+)

Deriv.:

bhakṣá V.+	**bhakṣya** E.+	**bhakṣitavya** C.	**bhakṣayitṛ** E.+
bhakṣaka C.	**bhákṣaṇa** V.+	**bhakṣitṛ** E.	**bhakṣayitavya** B.+
bhakṣin S.+	**bhakṣaṇīya** B.C.	**bhakṣiván** B.S.	**bibhakṣayiṣā** C.
			bibhakṣayiṣu E.+

Secondary root-form, from √ **bhaj** (as denominative of **bhakṣá**); the non-'causative' forms only sporadic.

√ bhaj, 'divide, share'.

Pres. [1.] bhájati -te *etc.* V.+ — 2. bhakṣi RV.
Perf. babhā́ja bhejus *etc.* V.+ (babhakṭha ÇB. [bhejitha]), bhejé -jiré *etc.* V.+
Aor. 3. abībhajus ÇB. — 4. abhākṣīt *etc.* V.+ (abhāk V.B., bhakṣat RV.), ábhakṣi -kta *etc.* V.+ (bhakṣīṣṭa *etc.* V.B.S., -ṣīta SV.)
Fut. 1. bhakṣyati -te *etc.* B. (abhakṣyan M.); bhajiṣyati -te *etc.* E.+ [— 2. bhaktā.]
Verb. bhaktá V.+; bhaktum B.+, bhajitum E.; bhaktvā́ AV.+, -tvā́ya RV.; -bhajya B.+; -bhā́jam (*inf.*) B.
Sec. Conj.: Pass. bhajyáte *etc.* AV.+ — [*Int.* bābhaj-. —] *Desid.* [bibhakṣa-;] bhikṣa- (*see* √ bhikṣ). — *Caus.* bhājayati *etc.* V.+, -te C. (bhājyáte *etc.* AV.B.)

Deriv.:	bhāj V.+	bhajanīya E.+	bhāgá V.+	bhājaka C.
	bhága V.+	bhajenya C.	bhāgin B.+	bhājin U.+
	bhajin C.	bhaktí V.+	-bhāgya S.	bhājya C.
	-bhajya C.	bhajitavya E.	bhāgīyas C.	bhā́jana B.+
	bhajana C.	bhaktṛ RV.	-bhāja S.	bhājayú RV.

Compare the derivative root-forms bhakṣ and bhikṣ; compare also √ bhañj.

√ bhañj, 'break'.

Pres. [7.] bhanákti *etc.* V.+ (abhanas AV.)
Perf. babhañja *etc.* V.+, -jire C.
Aor. 1. abhāji C. [abhañji; bhajyāt. — 3. ababhañjat.] — 4. abhāṅkṣīt *etc.* E.+
Fut. 1. bhaṅkṣyati E. — 2. bhaṅktā M.
Verb. bhagna S.+; bhaṅktvā E.+, bhaktvā E.; -bhajya E.+; -bhañjam C.
Sec. Conj.: Pass. bhajyáte *etc.* AV.+, -ti *etc.* E.+ [— *Int.* bambhañj-, bambhajya-. — *Desid.* bibhaṅkṣa-. — *Caus.* bhañjaya-.]

Deriv.:	bhaṅgá V.+	bhaṅgi C.	bhañjana AV.+	bhaṅktṛ C.
	bhaṅgin RV.C.	bhañjaka C.	-bhañjanu RV.	bhaṅgurá V.+

√ bhaṭ, 'hire'.

This so-called root (bhāṭayati *etc.* C.) is only a denominative of bhaṭa E.+. doubtless a prakritized form of bhṛta.

√ bhaṇ, 'speak'.

Pres. [1.] bhaṇati *etc.* JB.C.
Perf. babhāṇa C. [babhaṇitha.]
Aor. 1. abhāṇi C. [— 3. abībhaṇat, ababhāṇat. — 5. abhāṇīt.]
[*Fut.* bhaṇiṣyati, bhaṇitā.]
Verb. bhaṇita C.; bhaṇitvā C.

Sec. Conj.: Pass. bhaṇyate C. — *Desid.* bibhaṇiṣa- (*in d.*) [— *Caus.* bhāṇayati.]

Deriv.:	-bhaṇa C.	bhaṇana C.	bhaṇiti C.	bhāṇaka C.
		bhaṇanīya C.	bhāṇa C.	bibhaṇiṣu C.

A later form of √ bhan.

√ bhan, 'speak'.

Pres. [1.] bhánati *etc.* -nanta RV.
Probably related with √ bhā. Compare √ bhaṇ, the later form.

√ bhand, 'be bright'.

Pres. [1.] bhándate *etc.* RV.
[*Sec. Conj.: Caus.* bhandayati.]
Deriv.: bhandána V.B. bhándiṣṭha V.S. bhadrá V.+

√ bharts, 'revile'.

Pres. [1.] bhartsati *etc.* AV.? KB. E.
Sec. Conj.: Caus. bhartsayati *etc.* E.+, -te C^{1}. (bhartsyate *etc.* E.+)
Deriv. bhartsana E.+
The form bhartsyā́mi AV. is certainly a false reading.

√ bharv, 'devour'.

Pres. [1.] bhárvati *etc.* RV.
Deriv.: -bharva? RV. bhārvará? RV.

√ bhal, 'perceive'.

[*Pres. etc.* bhalate *etc.*]
Sec. Conj.: Caus. bhālayati -te *etc.* U.C.

√ bhaṣ, 'bark'.

Pres. [1.] bhaṣati *etc.* E.+, -te *etc.* E.
[*Perf. etc.* babhāṣa; abhāṣīt; bhaṣiṣyati, bhaṣitā.]
Verb. bhaṣitum E.
Deriv.: bhaṣá VS. bhaṣaka C. bhaṣaṇa C. -bhāṣ? AB.

√ bhas, 'devour'.

Pres. [3.] bábhasti bápsati *etc.* V.B. (babhasat RV., babdhām C^{1}.) — [1?] bhásat bhasáthas RV.
Verb. bhasita C.

Deriv.:	bhas C.	bhástrā? B.+	-psu RV.	babhasa U.
	-bhasa? E.	bhásman V.+		

Compare the derived root psā. The nouns bhasád V.B.S., bháṅsas V. hardly belong here.

√ bhā, 'shine'.

Pres. [2.] bhāti *etc.* V. +
Perf. babhāu *etc.* E. +
[*Aor.* bhāyāt, abhāsīt.]
Fut. 1. bhāsyáti B. + [— 2. bhātā.]
Verb. bhāta U. +
[*Sec. Conj.: Pass.* bhāyate. — *Int.* bābhā-. — *Desid.* bibhāsa-. — *Caus.* bhāpaya-, abībhapat.]
Deriv.: bhā́ V. + bhāna E. + bhānú V. + -bhā́van -varī V. +
bha S. + bhāti C. bhā́ma V. bhā́s V. +

Compare roots bhan and bhās.

√ bhām, 'be angry'.

[*Pres. etc.* bhāmate; babhāme; abhāmiṣṭa; bhāmiṣyate, bhāmitā.]
Verb. bhāmitá RV.TS.
[*Sec. Conj.: Int.* bābhāmya-. — *Caus.* bhāmaya-.]
Deriv. bhā́ma V.B.

In reality, the solitary form bhāmitá is doubtless *quasi*-pple from bhā́ma (√ bhā).

√ bhāṣ, 'speak'.

Pres. [1.] bhāṣate *etc.* B. +, -ti *etc.* E. +
Perf. babhāṣe *etc.* B. +
Aor. [1. abhāṣi. — 3. ababhāṣat, abībhaṣat. —] 5. abhāṣiṣi C.
Fut. 1. bhāṣiṣyate C. [— 2. bhāṣitā.]
Verb. bhāṣita E. +; bhāṣitum U. +, bhāṣṭum E.; bhāṣitvā E.; -bhāṣya E. +
Sec. Conj.: Pass. bhāṣyate *etc.* E. + — [*Int.* bābhāṣ-. — *Desid.* bibhāṣiṣa-. —] *Caus.* bhāṣayati *etc.* E. +, -te *etc.* B.E.
Deriv.: -bhāṣ AB. bhāṣaka C. bhāṣaṇa E. + bhāṣitavya E.
-bhāṣa E. + bhāṣin E. -bhāṣaṇīya C. bhā́ṣitṛ B. +
bhāṣā S. + bhāṣya S. +

Related with roots bhā, bhās, bhan.

√ bhās, 'shine'.

Pres. [1.] bhā́sati *etc.* AV. +, -te *etc.* E. +
Perf. babhāse *etc.* E. +
[*Aor. etc.* ababhāsat abībhasat, abhāsiṣṭa; bhāsiṣyate, bhāsitā.]
Verb. bhāsita C.
Sec. Conj.: [*Int.* bābhās-. — *Desid.* bibhāsiṣa-. —] *Caus.* bhāsayati *etc.* U. +, -te E. (bhāsyate C.)
Deriv.: bhās E. + bhāsaka C. -bhāsana E. + bhāsura E.
bhāsá B. + bhāsin E. + bhā́sas RV. bhāsvará B. +
bhāsya C.

Doubtless a secondary root-form from √ bhā, perhaps through the noun bhā́s. Compare also √ bhāṣ.

√ bhikṣ, 'beg'.

Pres. [1.] bhíkṣate *etc.* V. +, -ti *etc.* E.
Perf. bibhikṣe B.U.
[*Aor.* abhikṣiṣṭa.]
Fut. 1. bhikṣiṣye E. [— 2. bhikṣitā.]
Verb. bhikṣita E. +; bhikṣitum E.; bhikṣitvā C.
Sec. Conj.: Caus. bhikṣayati C.
Deriv.: bhikṣā́ V. + bhikṣaṇa S. + bhikṣitavyà ÇB. bhikṣu C.
bhikṣin E. bhikṣuka S. +

A desiderative formation from √ bhaj.

√ bhid, 'split'.

Pres. [7.] bhinátti bhindánti *etc.* V. +, bhintte C., bhindāná RV.
Perf. bibhéda bibhidús V. +, bibhide C.
Aor. 1. ábhedam -et *etc.* RV. (bhét bhédati bhidánt RV., bhidyús? MS.); abhedi B.E. — 2. [abhidat] bhideyam AV. [— 3. abībidhat.] — 4. [abhāitsīt,] bhitthās TS. [bhitsīṣṭa.]
Fut. 1. bhetsyati *etc.* S. +, -áte *etc.* B. + (abhetsyat U.) [— 2. bhettā.]
Verb. bhinná V. +; bhettum B. +, bhéttavāí B.S.; bhittvā́ V. +; -bhídya V. +
Sec. Conj.: Pass. bhidyáte *etc.* B. +, -ti *etc.* E. [— *Int.* bebhid-.] — *Desid.* bíbhitsati *etc.* RV.E. — *Caus.* bhedayati *etc.* E. +, -te E. (bibhedayiṣa- *in d.*), bhidāpaya- (*in d.*).
Deriv.: bhíd V. + bhedaka S. + bhindú V.B. bhettṛ́ V. +
-bhida E. + bhedin B. + bhidura C. bibhitsā E. +
bhidā C. bhedya E. + bhitta? C. bibhitsu E. +
bhídya V. + bhedana S. + bhittí B. + bibhedayiṣu B.
bhedá V. + bhedanīya E. bhettavya E. + bhidāpana C.

√ bhiṣaj, 'heal'.

Pres. [2.] bhiṣakti RV. — [7?] abhiṣṇak RV.
Deriv.: bhiṣáj V. + bheṣajá V. +

The use of bhiṣaj as a verbal root in RV. is very abnormal. The denominative bhiṣajyáti *etc.* V.B., from the noun bhiṣáj, is quite common.

√ bhī, bhīṣ, 'fear'.

Pres. [3.] bibhéti bíbhyati *etc.* V. + ([bibhitas *etc.*] bibhiyāt C.) — [1.] bibhyati -yanti *etc.* E. + — bháyate *etc.* V.
Perf. bibhāya bibhyus *etc.* V. + (bībhāya AB.AA.), bibhye E. — bibhayā́ṁ cakāra B.
Aor. 1. bhes B.S., bhema RV., bhiyāná RV. [abhāyi.] — 3. bībhayat ábībhayanta RV. — 4. ábhāiṣīt *etc.* V. + (bhāis B. +)
Fut. 1. abheṣyat ÇB. [— 2. bhetā.]

Verb. bhītá V.+; bhetum E.; -bhīya C.; bhiyáse RV.

Sec. Conj.: [*Pass.* bhīyate. — *Int.* bebhī-. — *Desid.* bibhīṣa-. —] *Caus.* bhāyayati *etc.* C. (-bhāyya B.); bhīṣayate *etc.* B.+, -ti *etc.* E.+ (bībhiṣas TS., -ṣathās RV.; bhiṣayant C.)

Deriv.:

bhī́ V.+	bhiyásāna AV.	bheya E.	bhīṣā E.+
bhayá V.+	bhīti C.	bhīrú V.+	bhīṣaka E.+
bhayya B.	bhetavya E.+	-bhīla E.	bhī́ṣaṇa V.+
bhiyás V.	bhīmá V.+	bhī́s V.B.U.	bhīṣmá B.+

The 'causative' stem is, of course, a denominative from a derivative noun. Compare √ bhyas.

√ 1 bhuj, 'bend'.

Pres. [6.] bhujáti *etc.* V.+

Perf. [bubhoja] ábubhojīs RV.

[*Aor. etc.* abhāukṣīt; bhokṣyati, bhoktā.]

Verb. bhugna S.+; -bhujya S.+

Sec. Conj.: *Pass.* bhujyate C.

Deriv.:

-bhuj AV.	bhogá V.+	bhují RV.	bhujyú V.B.
bhuja E.+		bhujmán? RV.	

√ 2 bhuj, 'enjoy'.

Pres. [7.] bhuṅkté bhuñjáte *etc.* V.+ (-jaté RV.), bhunákti bhuñjanti *etc.* V.+ (bhuñjīyāt *etc.* S.+, bhuñjītam E.) — [1?] bhuñjati *etc.* U.+, -te *etc.* E.

Perf. bubhujé *etc.* V.+ (-jmáhe -jriré RV.), bubhujus E.+

Aor. 1. bhojam, bhójate RV. [bhujyāt; abhoji.] — 2. bhujema RV. — [3. abūbhujat, -jata. — 4. abhāukṣīt, abhukta. —] 6? bhukṣiṣīya B.S.

Fut. 1. bhokṣyate *etc.* S.+, -ti *etc.* E.+ — 2. bhoktā E.

Verb. bhukta E.+; bhoktum E.+; bhuktvā S.+, bhuṅktvā C.; bhójase RV.; bhújam bhujé RV.

Sec. Conj.: *Pass.* bhújyate *etc.* B.+, -ti M.? — *Int.* bobhujīti C., -jyate C. — *Desid.* bubhukṣate *etc.* E.+, -ti E. — *Caus.* bhojayati *etc.* AV.+, -te C.; bhuñjāpayati C.

Deriv.:

bhúj V.+	bhóga V.+	bhují RV.	bhujiṣyà AV.+
-bhoj- RV.	bhogin B.+	-bhogi RV.	-bhujiṣṭha? AV.
bhojá V.+	bhógya AV.+	-bhogaya RV.	bubhukṣā E.+
bhojaka E.+	bhójana V.+	bhukti S.+	bubhukṣu C.
bhojin S.+	bhojanīya B.+	bhoktavya S.+	bhojayitavya E.+
bhojyà V.+	bhójas V.	bhoktṛ U.+	bhojayitṛ C.

The word bhuṅkṣita R[1]. is perhaps an irregular formation from this root.

√ bhur, 'quiver'.

Pres. [6.] bhurántu -ránta -rámāṇa RV.

Sec. Conj.: *Int.* járbhurīti -rat -rāṇa RV.

Deriv.: bhuraṇa V. bhurváṇi RV. bhū́rṇi V. bhuríj? V.+

Doubtless a specialized root-form from √ bhṛ; all the forms and derivatives such as might come from √ bhṛ: *cf.* √ tṛ.

√ bhuraj.

The single form bhurajanta RV[1]. is regarded as coming from √ bhṛjj 'roast'.

√ bhū, 'be'.

Pres. [1.] bhávati *etc.* V.+, -te *etc.* B.+

Perf. babhū́va *etc.* V.+ (babhū́tha -ū́vitha V.B.; babhūyās -yā́t babhūtu RV.)

Aor. 1. ábhūt -ūvan *etc.* V.+ (bhūyā́sam -sma *etc.* V.+, -yāma V.B.U.; bodhí V.B., bhū́tu *etc.* V.); abhāvi C. — 2? ábhuvat *etc.* V. (bhúvat *etc.* V.B., bhuvāni RV.) — 3. abūbhuvas AV. [abībhavat.] — 5. bhaviṣāt? AB. [abhaviṣṭa, bhaviṣīṣṭa.]

Fut. 1. bhaviṣyáti *etc.* V.+, -te *etc.* E.+ (abhaviṣyat *etc.* U.+, bhaviṣyadhvam E.) — 2. bhavitā́ B.U.E.

Verb. bhūtá V.+; bhávitum B.+, -tos B.; bhūtvā́ V.+, -tvī́ RV.; -bhū́ya V.+; bhuvé -bhúve V., -bhvè RV.; bhūṣáṇi RV.; -bhū́yam B., -bhávam ÇB.

Sec. Conj.: *Pass.* bhūyate *etc.* E.+, -ti U. — *Int.* bóbhavīti *etc.* V.+ — *Desid.* búbhūṣati *etc.* V.+, -te *etc.* E.+ — *Caus.* bhāvayati *etc.* AV.+, -te C. (bhāvitum R.; bhāvyate *etc.* E.+, bibhāvayiṣati B.)

Deriv.:

bhū́ V.+	bhúvana V.+	bhū́yas V.+	bhāvyá V.+
-bhu V.+	-bhavas B.	bháviyas RV.	bhāvana E.+
-bhva V.	bhúvas B.+	bhū́yiṣṭha V.+	bhāvanīya E.+
bhúva B.+	bhū́ti V.+	-bhaviṣṭha RV.	bhā́vuka B.+
bhava V.+	bhūtí RV.	bhū́ri V.+	bubhūṣā B.+
bhavá AV.+	bhávītva RV.	-bhū́varī V.B.	bubhūṣaka E.
bhavaka C.	bhavitavyà B.+	bhūṣṇu B.+	bubhūṣitavya JB.
-bhavin C.	bhavitṛ E.+	bhaviṣṇú B.+	bubhūṣu S.+
bhávya V.+	bhavítra V.	-bhū́ya AV.+	bhāvayitavya B.+
-bhvan V.	bhū́man V.S.	bhāva U.S.+	bhāvayitṛ B.+
bhavana E.+	bhūmán V.+	bhāvaka E.+	bhāvayú RV.
bhavanīya C.	bhū́mī V.+	bhāvin E.+	

√ bhūṣ, 'attend upon, adorn'.

Pres. [1.] bhū́ṣati *etc.* V.B[1].

[*Perf. etc.* bubhūṣa; abubhūṣat, abhūṣīt; bhūṣiṣyati, bhūṣitā.]

Sec. Conj.: *Caus.* **bhūṣayati** *etc.* E.+, **-te** *etc.* E.+

Deriv.:

bhūṣā E.+	**bhūṣaṇa** E.+	**-bhūṣéṇya** RV.	**bhūṣayitavya** E.+
bhūṣya C.		**bhūṣitavya** JB.	

A secondary root-form, from √ **bhū.** The Vedic forms are divided by BR. between two roots: 1 **bhūṣ,** 'be, move' etc., 2 **bhūṣ,** 'attend upon' etc.

√ bhṛ, 'bear'.

Pres. [3.] **bíbharti bíbhrati** *etc.* V.B., **bibhárti** *etc.* RV[1].+, **bibhṛṣva bibhrāṇa** C. — [1.] **bíbhramāṇa** RV[1]. — **bhárati -te** *etc.* V.+ — [2.] **bharti** RV[2].

Perf. **babhāra** *etc.* B.+ (**babhrima** C.), **babhre -rāṇá** RV.; **jabhā́ra** *etc.* V.B., **-bhre** *etc.* V. (**jabhartha -bhárat ajabhartana** RV.) — **bibharām babhūva** C.

Aor. 1. **bhartám bhṛtám** B., **abhṛta** C.; **bhriyāsam -yāt** B.; **abhāri** V.B. — 3. **bībharas** E. — 4. **abhārṣīt** *etc.* V.B. (**abhār** V.B.; **abhāriṣam** AV.; **bharṣat** RV.)

Fut. 1. **bhariṣyáti** *etc.* V.+ (**ábhariṣyat** RV.) — 2. **bhartā́** ÇB.

Verb. **bhṛtá** V.+; **bhártum** V.+, **-tave** V., **-tavāí** V.; **-bhṛ́tya** V.+; **bháradhyāi** RV.

Sec. Conj.: *Pass.* **bhriyate** *etc.* V.+, **-ti** E. — *Int.* **jarbhṛtás** RV., **bháribhrati** *etc.* RV., **barībharti** C. — *Desid.* **bubhūrṣati** *etc.* B.+ [**bibhariṣa-.**] — *Caus.* **bhārayati** E.

Deriv.:

-bhra? V.+	**bhartṛ** V.+	**bhārá** V.+	**-bhṛtra** RV.
bhára V.+	**bhrā́tṛ**? V.+	**bhārin** B.+	**-bhṛ́tvan** V.
-bhala? AV.S.	**bharítra** RV.	**bhārya** AV.+	**bhṛthá** V.+
bháraṇa V.+	**-bhárṇas** RV.	**-bhṛt** V.+	**-babhra** B.
bharaṇīya E.+	**bhárman** RV.C.	**bhṛtí** V.+	**babhrí** V.
bharas V.B.	**bhárīman** RV.	**bhṛ́ti** ÇB[1].	**jarbhári** RV.
-bhári RV.C.	**bhā́rman** RV.	**bhṛ́tya** *gdve.* B.+	**bámbhāri**? B.
bharu C.	**bhariṣá**? RV.	**bhṛ́tya** *n.* AV.	**bubhūrṣā** S.
bharatá V.+	**bhrūṇá** V.+	**bhṛtyā́** V.	**bubhūrṣu** C.
bhartavya V.+		**bhṛtenya**? AV.	

√ bhṛjj, 'roast'.

Pres. [6.] **bhṛjjáti** *etc.* V.+ [**-te.**] — [4.] **bhṛjyéyus**? B.

[*Perf. etc.* **babharjja -je, babhrajja -je; ababharjjat ababhrajjat, abhrākṣīt abhārkṣīt, abhraṣṭa abharṣṭa; bhrakṣyati -te, bharkṣyati -te, bhraṣṭā bharṣṭā.**]

Verb. **bhṛṣṭa** S.+; **bhṛṣṭvā** C.

Sec. Conj.: *Pass.* **bhṛjjyate** C., **-ti** E. — [*Int.* **barībhṛjjya-.** — *Desid.* **bibhrakṣa- bibharkṣa, bibhrajjiṣa- bibharjjiṣa-.** —] *Caus.* [**bhrajjayati;**] **bharjjayati** *etc.* C.

Deriv.:

bharjjana S.+	**bhṛjjana** B.	**bhráṣṭra** B.	**bhrāṣṭra** C.

√ bhyas, 'fear'.

Pres. [1.] **ábhyasetām** RV., **bhyásāt** SV.

[*Perf. etc.* **babhyase; abibhyasat, abhyasiṣṭa; bhyasiṣyati, bhyasitā; bābhyas-, bibhyasiṣa-, bhyāsaya-.**]

Deriv. **-bhyasa** AV.

A derivative root-form, from √ **bhī** (through **bhiyas**?).

√ bhraṅç, bhraç, 'fall'.

Pres. [1.] **bhráṅçate** *etc.* B.+, **-ti** AV[1].? — [4.] **bhraçyate** *etc.* S.+, **-ti** *etc.* E.+

[*Perf.* **babhraṅça -açus, babhraṅçe.**]

Aor. 2. **bhraçat** V.B. [— 3. **ababhraṅçat.** — 5. **abhraṅçiṣṭa.**]

[*Fut.* **bhraṅçiṣyati -te, bhraṅçitā.**]

Verb. **bhraṣṭá** AV.+, **-bhṛṣṭa** V.

Sec. Conj.: [*Int.* **bābhraçya-, banībhraçya-, banībhraṅç-.** — *Desid.* **bibhraṅçiṣa-.** —] *Caus.* **bhraṅçayati** *etc.* E.+ (**bhraṅçyate** *etc.* S.+); **bhrāçáyan** RV.

Deriv.:

bhraṅça B.+	**bhráṅçana** AV.+	**-bhráṅçuka** B.	**bhrā́çya** RV.
bhraṅçin B.+	**bhraṅçathu** C.		

√ bhram, 'wander'.

Pres. [1.] **bhramati** *etc.* ÇB[1].? E.+, **-te** *etc.* E.+ — [4.] **bhrāmyati** *etc.* B.+

Perf. **babhrāma babhramus** *etc.* E.+, **bhrematus -mus** C.

Aor. 1. **bhramyāt** S.; **abhrāmi** E. — 3. **abibhramat** E. [— 5. **abhramīt.**]

Fut. 1. **bhramiṣyati** C. [— 2. **bhramitā.**]

Verb. **bhrāṁta** E.+; **bhramitum** C., **bhrāṁtum** C.; **bhramitvā** E., **bhrāṁtvā** C.; **-bhramya** C., **-bhrāmya** C.; **-bhrāmam** C.

Sec. Conj.: *Int.* **bambhramīti** *etc.* C., **-myate** *etc.* C. [— *Desid.* **bibhramiṣa-.**] — *Caus.* **bhrāmayati** *etc.* E.+, **-te** C. (**bhrāmyate** U.+); **bhramayati** *etc.* S.+ (**bhramyate** C.)

Deriv.:

bhṛmá V.	**bhramá** V.+	**bhrami** C.	**bhrāmaka** C.
bhṛmí RV.	**-bhramin** C.	**bhrāṁti** C.	**bhrāmin** C.
bhṛ́mi RV.	**bhramaṇa** E.+	**bhrāma** C.	**bhrāmaṇa** C.
bhṛ́ṅga? AV.+	**bhramaṇīya** C.		

√ bhrāj, 'shine'.

Pres. [1.] **bhrā́jate** *etc.* V.+, **-ti** *etc.* V.+

Perf. **babhrāja -ājatus** E.+ [**babhrāje, bhreje.**]

Aor. 1. **abhrāṭ** RV.; **bhrājyāsam** AV.; **abhrāji** RV. — [3. **ababhrājat, abibhrajat.** — 5. **abhrājiṣṭa.**]

Fut. 1. **bhrājiṣyate** E. [— 2. **bhrājitā.**]

Sec. Conj.: [*Int.* **bābhrāj-.** — *Desid.* **bibhrājiṣa-.** —] *Caus.* **bhrājayati** *etc.* E.+

Deriv.:	bhrā́j V.+	bhrājaka C.	bhrajas? AV.B.	-bhrāṣṭi RV.
	-bhraj? V.	bhrājin C.	bhárgas V.+	bhṛṣṭí? V.B.S.
	bhárga B.+	bhrājana C.	bhrājí MS.	bhrā́jiṣṭha B.C.
	bhrājá V.+	bhrā́jas V.B.S.	bhrājis- B.E.	bhrājiṣṇu E.+
			bhṛ́gu? V.+	

√ bhrī, consume'.

Pres. [9.] bhrīṇánti RV[1].
[*Perf. etc.* bibhrāya; abhrāiṣīt; bhreṣyati, bhretā; bebhrī-, bibhrīṣa-, bhrāyaya-.]

√ bhreṣ, 'totter'.

Pres. [1.] bhreṣati B., -te RV.
[*Perf. etc.* bibhreṣa -ṣe *etc. etc.*]
Deriv. bhréṣa B.+
Doubtless related with √ bhraṅç.

√ maṅh, mah, 'be great, be liberal, bestow'.

Pres. [1.] máṅhate *etc.* V.B. — mahe RV.M., -heta -hema RV.
Perf. māmahé -hāná V.B. (māmahanta *etc.* māmáhas RV.) [mamāha, mamaṅhe.]
[*Aor. etc.* amaṅhista, amahīt; maṅhiṣyate mahiṣyati, maṅhitā mahitā.]
Verb. mahitá B.+; mahitvā E.; mahé V.B.; maháye RV.
Sec. Conj.: *Caus.* maṅháyam *etc.* RV.; maháyati *etc.* V.+, -te *etc.* V.B.
Deriv.:

maghá V.+	makhá? V.+	mahana C.	mahmán AV.
maṅhánā RV.	majmán? V.	mahanīya E.	máhis- RV.
maṅhanīya C.	máh V.+	mahánt V.+	mahiṣá V.+
máṅhīyas RV.	maha *n.* E.+	mahás V.+	mahiṣṭha C.
máṅhiṣṭha V.B.S.	mahá V.+	máhas V.+	mahīyas B.+
makṣú? RV.	mahā́ V.+	máhi V.+	mahayya U.
maṅkṣu? C.	mahya? B.	mahín RV.	mahā́yya RV.
maṅhayú RV.	mahán V.	mahimán V.+	mahayā́yya RV.

Generally divided into two (related) roots, but the forms and meanings are not separable with distinctness.

√ majj, 'sink'.

Pres. [1.] májjati *etc.* V.+, -te *etc.* E.+ (majjāna C.)
Perf. mamajja E.+
Aor. 1. majjyāt ÇB.; amajji C. [— 3. amamajjat. — 4. amāṅkṣīt.] — 5. majjīs M.
Fut. 1. maṅkṣyati *etc.* B.+, -te B.; majjiṣyati E. [— 2. maṅktā.]

Verb. magna U.S.+; majjitum E.+ [maṅktum; maṅktvā, maktvā;] -májjya AV.+
Sec. Conj.: [*Int.* māmaṅkti, māmajjyate. —] *Desid.* mimaṅkṣa- (*in d.*). — *Caus.* majjayati *etc.* B.+, -te *etc.* E.+

Deriv.:	majján? V.+	majjūka C.	madgú? B.+	mimaṅkṣu C.
	majjana S.+	maṅktavya C.	-majra? RV.	majjayitṛ́ B.

√ mañc, 'purify' (?).

[*Pres. etc.* mañcate; mamañce; amañciṣṭa; mañciṣyate, mañcitā.]
Verb. -mañcya C[1].
Deriv.: mañca? E.+ -mañcana C.
Doubtless artificial.

√ maṇ, 'sound'.

Assumed for the *quasi*-pple maṇita, occurring once or twice in late Sanskrit.

√ maṇṭ, ?

Sec. Conj.: *Caus.* maṇṭáyet TB[1].
Probably a false reading.

√ maṇḍ, 'deck'.

[*Pres. etc.* maṇḍati -te *etc. etc.*]
Sec. Conj.: *Caus.* maṇḍayati *etc.* E.+, -te E.
Deriv.: maṇḍa U.+ maṇḍana E.+ maṇḍitṛ C.

√ math, manth, 'shake'.

Pres. [9.] mathnā́ti *etc.* V.+, -nīte *etc.* B. (mathnadhvam M.) — [1.] mánthati *etc.* V.+, -te V.B.; máthati *etc.* AV.E.+, -te *etc.* E.+
Perf. mamā́tha AV.+, mamathus C., methus methire B.; mamantha -nthus E.+
Aor. [3. amīmathat, amamanthat. —] 5. mathīt *etc.* V., amathiṣata JB.; ámanthiṣṭām RV.
Fut. 1. mathiṣyati -te *etc.* B.+; manthiṣyati B.S. — 2. mathitā E.
Verb. mathitá V.+; mathitum E.+, -tos B., mánthitavāí MS.; mathitvā́ B.+ [manthitvā]; -máthya B.+, -manthya E.?; -mātham C.
Sec. Conj.: *Pass.* mathyáte *etc.* V.+, -ti *etc.* E.+ — [*Int.* māmath-, mammath-, māmanth-. — *Desid.* mimathiṣa-, mimanthiṣa-. —] *Caus.* māthayati *etc.* E.; manthayati *etc.* S.+; mathayati C.

Deriv.:	math V.+	mathí RV.	-māthin E.+	-manthanī B.S.
	-matha E.+	-máthi V.	manthá V.+	manthitavyà MS.S.
	-mathyà B.	-mathitṛ S.	mánthā V.	mánthitṛ AV.B.
	máthya B.+	mathná RV.	manthaka C.	manthu? C.
	mathan C.	mathrá RV.	mánthya B.S.	manthāna E.+
	mathana U.+	mātha B.+	-mánthana V.+	manmatha E.+

√ mad, mand, 'be exhilarated, exhilarate'.

Pres. [1.] **mádati** *etc.* V.B.S.C[1]., **-te** *etc.* AV.B.; **mándati -te** *etc.* V.B. — [3.] **mamatsi** *etc.* (**mamáttu** *etc.*, **mamádat** *etc.*, **ámamadus**) V. — [4.] **mā́dyati** *etc.* B.+, **-te** E. — 2. **mátsi -sva** V.

Perf. **mamā́da** V.B. (**māmadant**? S.); **mamanda** *etc.* RV. (**mamandat amamandus** RV.)

Aor. 1. **mandús -dāná** RV. — 3. **ámīmadat** *etc.* **-danta** V.B.U. — 4. **amatsus** RV., **amatta** *etc.* V.B.S. (**mátsati** *etc.* **mátsat** RV.) — 5. **amādiṣus** *etc.* V.+ (**mādithās** M.); **ámandīt** *etc.* **mándiṣṭa** *etc.* (**mandiṣīmahi**) V.B.

[*Fut.* **madiṣyati, mandiṣyate; maditā, manditā.**]

Verb. **mattá** AV.+, **maditá** (*caus.*?) V.+; **maditos** B.; **mandádhyai** RV.

Sec. Conj.: Pass. **madyámāna** RV. — [*Int.* **māmad-.** — *Desid.* **mimadiṣa-.** —] *Caus.* **madáyati** *etc.* AV.+, **-te** C.; **mādayati -te** *etc.* V.+; **mandáyati** *etc.* RV. (**mādayádhyāi mandayádhyāi** RV.)

Deriv.:

-mă̄d V.B.	**-madvara** E.+	**-mā́dya** V.	**-manda** S.
máda V.+	**mádiṣṭha** V.B.	**mā́dana** V.+	**mandín** RV.
madín V.B.	**madiṣṇu** B.+	**-mā́duka** B.	**mandána** V.B.
mádya V.+	**matsará** V.+	**medín**? V.+	**mandí** RV.
madana V.+	**mátsya**? V.+	**madāmada** U.	**mandāra** V.+
-maditavya U.	**maderú**? RV.	**madayitṛ** C.	**mandú** RV.
madirá RV.	**-mā́da** V.+	**mādayitṛ** C.	**mandrá** V.+
madrá? B.+	**mādaka** C.	**mādayitnú** RV.	**mándiṣṭha** RV.
mádvan RV.	**-mādin** E.+	**mādayiṣṇú** V.	**mandasāná** V.
			mandayú RV.

Might well enough be divided into two different though related roots, of kindred meaning. BR. refer a few of the forms to a root 2 **mad** 'delay'.

√ man, 'think'.

Pres. [4.] **mányate** *etc.* V.+, **-ti** *etc.* U.+ (**manyā́sāi**? ÇB.) — [8.] **manuté** *etc.* V.+ (**manvaté** 3*p.* RV.) — [3.] **mamandhi -nyāt ámaman** RV.

Perf. **mene** *etc.* B.+ (**mamnā́the -ā́te** RV.)

Aor. 1. **amata** RV., **ámanmahi** V.B. (**mánāmahe** *etc.* **mananta manāná** RV.) [— 3. **amīmanat.**] — 4. **amaṅsta** *etc.* V.+ (**máṅsate** *etc.* V.B.; **maṅsīṣṭá** *etc.* **-sīrata** V.; **masīya** RV.; **māṅsta** AV.TA., **-stām** TA., **mandhvam** KB.) [— 5. **amaniṣṭa.**]

Fut. 1. **maṅsyate** *etc.* B.+ (**-syeran** M.), **-ti** E.; **maniṣye** V.B. [— 2. **mantā, manitā.**]

Verb. **matá** V.+ [**manita**]; **mantum** E.+, **mántave** RV., **-tavāí** V.B., **-tos** B.; **matvā́** U.+ [**manitvā**]; **-matya** B.+, **-manya** E.+

Sec. Conj.: Pass. **manyate** C. [— *Int.* **manman-.**] — *Desid.* **mīmāṅsate** *etc.* AV.+, **-ti** *etc.* B.U. (**amīmāṅsiṣṭhās** ÇB.; **mīmāṅsyáte** AV.+) [**mimaṅsa, mimaniṣa-.**] — *Caus.* **mānayati** *etc.* AV.+, **-te** *etc.* E.+ (**mānyate** E.+; **mimānayiṣa-** *in d.*)

Deriv.:

-mana? TS.	**matí** V.+	**-māti** V.B.	**-manya** V.+
manā́ RV.	**mántu** V.	**māna** V.+	**-manyaka** C.
mánas V.+	**mantavyà** B.+	**-mānaka** C.	**mīmāṅsā́** B.+
manīṣā́ V.+	**manotṛ** RV.	**mānin** U.+	**mīmāṅsaka** C.
mánu V.+	**mantṛ́** B.+	**mānya** E.+	**mīmāṅsya** U.S.+
manú V.	**mántra** V.+	**mānana** E.+	**-mimānayiṣu** E.
mánus V.B.	**mánman** V.B.S.	**mānanīya** E.+	**mānayitṛ** E.+
manána RV.	**manyú** V.+	**-mā́nuka** B.	**mānayitavya** E.+
mananā́ RV.		**múni**? V.+	

Compare √ **mnā.** BR. and Gr. refer, perhaps with reason, the reduplicated present forms to another root, meaning 'delay' (√ 2 **mad, mand** BR.; √ 2 **man** Gr.).

√ mah, *see* √ maṅh.

√ 1 mā, 'measure'.

Pres. [3.] **mímīte mimate** *etc.* V.+, **mimīmas** E., **mimīyāt** *etc.* **mimātu mimīhí** *etc.* V.(**mimet** KB.) — [2.] **māti** *etc.* V.+, **māsva** RV., **mīmahe** C. [— 4. **māyate.**]

Perf. **mamé mamiré** *etc.* V.+, **mamāu** *etc.* RV.C.

Aor. 1. [**meyāt;**] **amāyi** V.+ — 4. **ámāsi** AV. (**mā́sātāi** AV.) [**māsīṣṭa.** — 6. **amāsīt.**]

[*Fut.* **māsyati -te; mātā.**]

Verb. **mitá** V.+; **mātum** B.+, **mitum** C.; **mitvā́** V.+, **mītvā** S.; **-mā́ya** V.+; **-mé -māí** RV.

Sec. Conj.: Pass. **mīyate** *etc.* E.+ — [*Int.* **māmā-, memīya-.** —] *Desid.* **mitsati** C. — *Caus.* **māpayati -te** *etc.* U.S.+ [**amīmapat.**]

Deriv.:

mā́ V.+	**-mātavya** C.	**māyā́** V.+	**-mitsā** C.
mā́na V.+	**mā́tṛ** V.+	**māyú** V.	**māpaka** C.
māná? RV.	**mātṛ́**? V.+	**mā́s, -mas** V.+	**-māpya** C.
miti U.+	**mā́trā** V.+	**méya** AV.+	**-māpana** E.

√ 2 mā, 'exchange'.

Pres. **mayet** M., **mayante** RV.

[*Perf. etc.* **mame; amāsta; māsyate, mātā.**]

Verb. **-mítya** AV.? [**-māya.**]

Sec. Conj.: Pass. **mīyate** C. [*Int. etc. as* √ 1 **mā.**]

Deriv.: **-maya** S.+ **-mātavya** C.

Doubtless a specialization of √ 1 **mā** in connection with certain prepositions.

√ 3 mā, 'bellow'.

Pres. [3.] **mímāti** V. (**mimeti** SV., **mimanti** RV.; **mimīyāt** K.)

Perf. **mimāya** V.B.

Aor. 3? **ámīmet** V. (**mīmayat** RV.)

Verb. mātavāí v.
Sec. Conj.: Int. mémyat RV.
Deriv.: māyú v.+ mayú? B. mayū́ra? v.+
Apparently an onomatopoetic root.

√ mārg, 'chase'.

Pres. [1.] mārgati -te *etc.* E.+
[*Perf. etc.* mamārga; amārgīt.]
Fut. 1. mārgiṣyati E. [— 2. mārgitā.]
Verb. mārgita E.+; mārgitum E.; mārgitvā E.
Sec. Conj.: Caus. mārgayati *etc.* E.+
Deriv.: mārga E.+ mārgin E. mārgaṇa E.+ mārgitavya E.+
Really a denominative formation from mārga 'track'.

√ mi, 'fix'.

Pres. [5.] minóti *etc.* v.+, minute S.
Perf. mimāya mimyús RV. [mimye.]
[*Aor.* meyāt; amāyi; amāsīt, amāsta; māsīṣṭa.]
Fut. 1. meṣyant? AB. [māsyati -te. — 2. mātā.]
Verb. mitá V.B.S.U.; -mitya AV.? AB. [-māya.]
Sec. Conj.: Pass. mīyate *etc.* v. [— memi-; mitsati -te; māpayati.]
Deriv.: maya? E.+ mít v. -méka? V.B. métṛ RV. -mayana B. mití v.
Doubtless a form of √ 1 mā, with which it agrees also in meaning in later Sanskrit.

√ mi, 'damage', *see* √ mī.

√ mikṣ (miç), 'mix'.

Pres. [3.] mimikṣvá RV. — [1.] mímikṣati *etc.* V.B.S.
Perf. mimikṣáthus *etc.* -ṣé -ṣire RV.
Sec. Conj.: Caus. mekṣayati B.S.
Deriv.: miçrá v.+ -miçla V.B. -míkṣā V.B.S. mékṣaṇa B.S. mimikṣú RV.
Seems a desiderative formation to a simpler √ miç; referred by the grammarians (and Gr.) to √ mih.

√ migh, *see* √ mih.

√ mith, 'alternate, altercate'.

Pres. [1.] methati *etc.* V.B.S., methete RV. — [6?] mithatí RV.
Perf. mimetha RV.
Verb. mithita RV.; mithitvā C.
Deriv.: mithatí RV. míthu V.B. míthus B. -méthaka ÇB. mithás v.+ mithuná v.+ mithyā́ B.+ -méthana S.

√ mid, mind, *see* √ med.

√ mil, 'combine'.

Pres. [6.] milati *etc.* C.
Perf. mimilus C.
[*Aor.* amelīt,ameliṣṭa.]
Fut. 1. miliṣyati B.+
Verb. milita C.; militvā C.; -milya C.
Sec. Conj.: Caus. melayati *etc.* C.; melāpaya- (*in d.*).
Deriv.: milana C. mela C. melaka C. melana C. melāpaka C. melāpana? C.

√ miṣ, 'wink'.

Pres. [6.] miṣáti *etc.* v.+, -te E.
Perf. mimeṣa C.
Aor. 3. amīmiṣat U. [— 5. ameṣīt.]
Fut. 1. [meṣiṣyati] (miṣyanti? E.) [— 2. meṣitā.]
Verb. miṣita C.; -miṣya C.; -míṣas RV.; -meṣam E.
Deriv.: -miṣ v.+ -meṣa v.+ -meṣaṇa C. -memiṣa B. miṣa v.+

√ mih, '*mingere*'.

Pres. [1.] méhati *etc.* v.+, -te *etc.* E.+ — méghamāna RV[2].
[*Perf.* mimeha.]
Aor. [3. amīmihat. —] 7. amikṣat ÇB.
Fut. 1. mekṣyáti *etc.* AV.B.S. [— 2. meḍhā.]
Verb. mīḍha v.+; mihé RV.
Sec. Conj.: Int. mémihat ÇB. — [*Desid.* mimikṣa-, *see* √ mikṣ. —] *Caus.* mehayati *etc.* RV.C.
Deriv.: míh RV. -míhya ÇB. meghá v.+ meha B.+ -mehin C. mehánā RV. méhana v.+ -mehanīya S. mehatnú RV. méḍhra AV.+ menḍhra? C. mīḍhá? v.+ mīḍhvā́ṅs? v.+
Compare √ mikṣ.

√ mī, mi, 'damage'.

Pres. [9.] mināti *etc.* V.B., aminanta minānā́ RV. (minat -nan RV., minīt AV.); mīnāti ÇB. [mīnīte.] — [5.] minoti *etc.* RV[1].C[1]. — [3.] mimītas? RV., -īyāt? V.B. — [4.] mīyate *etc.* RV.B.+
Perf. mimāya *etc.* RV., mimye C. (mīmaya AV.) [mamāu, mame.]
Aor. 1. [mīyāt;] ámāyi B. — 4. [amāsta, māsīṣṭa;] meṣṭa *etc.* AV.B.S. [— 6. amāsīt.]
Fut. 1. meṣyase PB. [māsyati, -te. — 2. mātā.]
Verb. mīta v.+; métos B.; [mītvā; -mīya, -māya;] -míyam -míye RV.

Sec. Conj.: Pass. mīyáte *etc.* ÇB.MS. — *Int.* mémyāna RV. [— *Desid.* mitsa-.] — *Caus.* māpayati *etc.* E.+ [amīmapat.]

Deriv.: -mi-? RV.	-mīya B.	-māyu B.	-mātavya E.
-mī RV.	-mayu AV.	mā́yuka AV.B.	-māpana E.+
-maya B.+		-mīti C.	-māpayitṛ C.

√ mīl, 'wink'.

Pres. [1.] mīlati *etc.* B.+, -te S.
Perf. mimīla C.
Aor. 3. amimīlat C. [amīmilat. — 5. amīlīt.]
[*Fut.* mīliṣyati, mīlitā.]
Verb. mīlita B.+; -mīlya V.+
Sec. Conj.: Pass. mīlyate C. — [*Int.* memīl-. — *Desid.* mimīliṣa-. —] *Caus.* mīlayati B.+, -te B.

Deriv.: -mīla S.+	mīlaka C.	-mīlin AV.C.	mīlana E.+

√ mīv, mū, 'push'.

Pres. [1.] mī́vati *etc.* AV.B.
Verb. mīvitá B., -mūta V.S.; -mī́vya B.

Deriv.: -mu? C[1].	mūrá RV[1].	-maviṣṇu? RV[1].	-móta? AV[1].

√ muc, mokṣ, 'release'.

Pres. [6.] muñcáti *etc.* V.+, -te *etc.* V.+; mucánti *etc.* mucasva *etc.* (*aor.* 2?) RV.TA.
Perf. mumóca mumucé *etc.* V.+ (mumoktu *etc.* V.B., mumócat *etc.* mumocati mumucas amumuktam RV.)
Aor. 1. ámok AV. (mogdhí TA.); mucīṣṭa RV.; ámoci V.+ — 2. ámucat *etc.* V. — 3. amūmucat C. — 4. amāuk *etc.* B. (mokṣīs C.), ámukṣi *etc.* V.; mukṣīya V.B.
Fut. 1. mokṣyati -te *etc.* B.+ [— 2. moktā.]
Verb. muktá AV.+; moktum B.+; muktvā́ B.+; -múcya V.+; mókam B.
Sec. Conj.: Pass. mucyáte *etc.* AV.+, múcyase *etc.* V., -ti *etc.* U.E.+ — [*Int.* momuc-. —] *Desid.* múmukṣati -te *etc.* V.+; mókṣate *etc.* B.+ — *Caus.* mocayati -te *etc.* E.+ (mocyate C.; mumocayiṣa- C.)

Deriv.: -muc V.+	mocya E.+	mucyu GB.	mumucu E.+
-mucī AV.	mócana V.+	-mukṣā MS.	mumukṣā E.+
-muca E.+	mocanīya B.+	mokṣa B.+	mumukṣú V.+
moka, -kī V.+	-muci E.	mokṣaka E.+	mocayitṛ C.
-mokya AV.	-mucu E.+	mokṣin E.+	mocayitavya C.
moca E.+	múkti AV.+	mokṣya C.	mumocayiṣu E.
mocaka C.	moktavya E.+	mokṣaṇa E.+	mokṣayitavya C.
-mocin C.	moktṛ B.+	mokṣaṇīya E.	mokṣayitṛ E.
			mumokṣayiṣu E.

The desiderative formation mokṣ has nearly the same right to be treated as a separate root that √ bhakṣ has.

√ muṭ, 'break'.

Pres. [1.] moṭate C[1].
Sec. Conj.: Caus. moṭayati C[1].

Deriv.: moṭaka C.	-moṭin C.	moṭana C.

√ mud, 'be merry'.

Pres. [1.] módate *etc.* V.+, -ti *etc.* E.+
Perf. mumóda V.+, mumude *etc.* E.+
Aor. 1. mudīmahi RV. — [3. amūmudat. —] 5. modiṣīṣṭhās AV.
Fut. 1. modiṣye E. [— 2. moditā.]
Verb. mudita E.+; -modam C.
Sec. Conj.: [*Int.* momud-. — *Desid.* mumudiṣa-, mumodiṣa-. —] *Caus.* modayati -te *etc.* B.+ (mumodayiṣati ÇB.)

Deriv.: múd V.+	móda V.+	modana E.+	mudrá V.
-muda AV.+	modaka E.+	modanīya U.+	mudira? C.
mudā E.+	modin AV.+		-mudvin? C.

√ muṣ, 'steal'.

Pres. [9.] muṣṇāti *etc.* V.+ (muṣāṇa C.) — [1.] móṣatha RV[1]. — [6.] muṣati *etc.* E.
Perf. mumoṣa C.
Aor. 1. amoṣi C. — [3. amūmuṣat. —] 5. moṣīs amoṣiṣus V.B.
[*Fut.* moṣiṣyati, moṣitā.]
Verb. muṣitá V.+, muṣṭa C.; muṣitvā C.; -múṣya V.+; muṣé RV.
Sec. Conj.: Pass. muṣyate *etc.* C., -yant E. [— *Int.* momuṣ-. — *Desid.* mumuṣiṣa-.] — *Caus.* [moṣaya-;] muṣayant? C.

Deriv.: -muṣ V.+	mū́ṣaka C.	muṣṭí? V.+	-moṣin B.+
mū́s RV.	-múṣi B.	moṣa B.+	moṣya C.
mūṣa E.+	muṣīván RV.	-moṣaka E.	moṣaṇa S.C.

√ muh, 'be crazed'.

Pres. [4.] múhyati *etc.* V.+, -te *etc.* U.+
Perf. mumoha *etc.* B.+, mumuhe E.
Aor. 2. amuhat *etc.* B. — 3. amūmuhat *etc.* AV.B.
Fut. 1. mohiṣyáti B. [mokṣyati. — 2. mohitā, mogdhā, moḍhā.]
Verb. mugdhá V.+, mūḍha AV.S.U.+; muhé RV.; -móham B.
Sec. Conj.: Int. momuhat S., momuhyate E. — [*Desid.* mumohiṣa-, mumuhiṣa-, mumukṣa-. —] *Caus.* moháyati *etc.* V.+, -te *etc.* E.+ (mohyate C.)

Deriv.: -muh AV.B.	mudhā? E.+	-mohaka E.	móhuka B.
múhu V.B.	mógha V.B.	mohin E.+	momughá B.
múhus V.+	móha AV.+	mohana E.+	mohayitṛ E.

√ mū, *see* √ mīv.

√ mūrch, mūr, 'thicken'.

Pres. [1.] mūrchati *etc.* AV.+
Perf. mumūrcha E.+
[*Aor. etc.* amūrchīt; mūrchiṣyati, mūrchitā.]
Verb. mūrchita E.+, mūrtá B.+ [mūrtvā.]
Sec. Conj.: Caus. mūrchayati B.+, -te E.
Deriv.: mūrá? V.B. mūrkhá B.+ mūrchā E.+ mūrchana F.+ mū́rti B.+

√ 1 mṛ, 'die'.

Pres. [1.] maranti *etc.* márate *etc.* RV. (mara C[1].)
Perf. mamā́ra mamrus *etc.* V.+, mamre *etc.* C.
Aor. 1. amṛta *etc.* V.B.S.; murīya V. — 3. amīmarat *etc.* B.C. [— 4. mṛṣīṣṭa.]
Fut. 1. mariṣyati *etc.* AV.+, -te E. [— 2. martā.]
Verb. mṛtá V.+; martum E.+, -tave AVP.; mṛtvā́ B.+; -māram E.
Sec. Conj.: Pass. mriyáte *etc.* V.+, -ti *etc.* E.+ — *Int.* marīmarti C. [marmṛ-, memrīya-.] — *Desid.* mumūrṣati *etc.* S.+ — *Caus.* māráyati *etc.* AV.+, -te E. (māryate *etc.* E.+; mimārayiṣa- *in d.*)
Deriv.:

mara V.+	marā́yu V.B.	márman? V.+	mā́ruka B.S.
maraka C.	márta, -tya V.+	māra V.+	-mamri AV.
maraṇa B.+	mṛti C.	māraka C.	múrmura? B.+
maru? B.+	martavya E.+	mārin B.+	mumūrṣā E.+
-mura? AV.	mṛtyú V.+	mā́raṇa B.+	mumūrṣu B.+
			mimārayiṣu C.

The following root is doubtless the same with this.

√ 2 mṛ, mṛṇ, 'crush'.

Pres. [9.] mṛṇīhí *etc.* V. — [6.] mṛṇáti *etc.* V.B.
Perf. mumurat? RV.
Aor. 1. mṛṇyus K. — 3. ámīmṛṇan AV. [— 5. amārīt.]
Verb. mūrṇá AV.B.
Sec. Conj.: Pass. mūryáte ÇB.
Deriv.: múr RV. mura? E.+ -marītṛ RV. malímlu? B. -múri RV. -mṛṇa V.B.

Hardly to be separated from the preceding.

√ mṛkṣ, 'stroke'.

Pres. [6.] mṛkṣā RV. — [1.] mrakṣanti C.
Perf. mimṛkṣus RV.
Sec. Conj.: Caus. mrakṣaya- C., mṛkṣayati E.
Deriv.: mṛkṣá RV. mṛkṣín RV. -mrakṣa RV. mrakṣaṇa C.

Doubtless a secondary root-form from √ mṛj.

√ mṛc, 'injure'.

Pres. [4.] mṛcyati? JB.
Aor. 4. mṛkṣīṣṭa RV.
Verb. mṛktá RV.
Sec. Conj.: Caus. marcáyati *etc.* V.B.S.
Deriv.: mṛ́c RV. marká RV. márka B.S. mṛcaya AB.

√ mṛch, 'perish'.

Pres. mṛchante U.

Very likely a false reading; if not, a secondary root-from √ 1 mṛ.

√ mṛj, 'wipe'.

Pres. [2.] mā́rṣṭi mṛjánti [mārjanti] *etc.* V.+, mṛṣṭé mṛjate *etc.* V.+ (mārjīta S.) — [7.] mṛñjata (*3p.*) RV., mṛṇajāni GB., mṛñjyāt ÇB. — [1.] mārjati -te *etc.* E.+ — [6.] mṛjati -te *etc.* AV[1].S.C.
Perf. mamā́rja mamṛjus *etc.* V.+ (mamārjus E., māmṛjus RV.), mamṛje AV. (māmṛjé -jīta RV.)
Aor. [1. amārji. —] 3. amīmṛjanta B. [amamārjat.] — 4. amārkṣīt *etc.* B. — 5. amārjīt *etc.* B. — 7. amṛkṣat *etc.* V.B.S., amṛkṣata *etc.* RV.E.
Fut. 1. mrakṣyate B., mārkṣyate B.S. [mārjiṣyati.] — 2. mraṣṭā JB. [mārṣṭā, mārjitā.]
Verb. mṛṣṭá V.+, mṛjita C., mārjita (*caus.?*) S.+; marṣṭum C., mārṣṭum C., mārjitum E.+; mṛṣṭvā́ AV., mārjitvā B.; -mṛ́jya AV.+, -mārjya C.; -mṛ́jas B.
Sec. Conj.: Pass. mṛjyáte *etc.* V.+ — *Int.* marmṛjmá -janta *etc.* RV., -jyáte *etc.* V.B.S. (marmṛjāná RV.), marīmṛjyate B. [— *Desid.* mimārjiṣa-, mimṛkṣa-.] — *Caus.* marjayati -te *etc.* V.; mārjayati -te *etc.* B.+ (mārjyate C.).
Deriv.:

-mṛja C.	-mārjaka E.+	mārjāra E.+	mārṣṭavya C.
mṛjā E.+	mā́rjana V.+	mārjālyà RV.	-mṛgra RV.
márjya RV.	-mārjanīya E.	mṛ́ṣṭi B.+	-mṛ́gvan AV.
-mārga AV.+	-mā́rguka B.	mārṣṭi C.	marmṛjénya RV.

Compare √ mṛkṣ.

√ mṛḍ, 'be gracious'.

Pres. [6.] mṛḍáti *etc.* V.B.S., -ase B. [— 9. mṛḍnāti.]
Perf. [mamarḍa] (mamṛḍyus RV.)
[*Aor. etc.* amīmṛḍat amamarḍat, amarḍīt; marḍiṣyati, marḍitā.]
Sec. Conj.: [*Int.* marīmṛḍ-. — *Desid.* mimarḍiṣa-. —] *Caus.* mṛḍáyati *etc.* V.B.C., -te C.
Deriv.: mṛḍa B.+ mṛḍīká V.+ marḍitṛ́ RV. -mṛḍaya B. mṛḍana C. mṛḍitṛ́ AV. mṛḍayā́ku RV.

√ mṛṇ, *see* √ 2 mṛ.

√ mṛd, mrad, 'rub, crush'.

Pres. [9.] **mṛdnāti** *etc.* s.+, **mṛdnīta** s. — [1.] **mardati -te** *etc.* E.+ — **mrada** RV., **-date** MS.
Perf. **mamarda mamṛdus** E.+ (**mamardus** M.), **mamṛde** B.
Aor. 1. **mṛdyāsam** B.S. — 3. **amīmṛdat** E. [**amamardat.** — 5. **amardīt.**]
Fut. 1. **mradiṣyati mardiṣyate** JB.
Verb. **mṛditá** AV.; **marditum** E.+, **-tos** B.; **mṛditvā** C.; **-mṛ́dya** B.+; **-mradé** B.; **-mardam** C.
Sec. Conj.: Pass. **mṛdyáte** *etc.* B.+ — *Int.* **marmarttu** RV. [**marīmṛd-.**] — *Desid.* **mimardiṣati** E. — *Caus.* **mardayati** *etc.* E.+, **-te** E. (**mardyate** C.; **mimardayiṣa-** *in d.*); **mradayati** TS.
Deriv.:

mṛ́d V.+	**mardin** E.+	**mṛ́ttikā** B.+	**mṛdú** AV.+
-mṛda S.	**márdana** B.+	**marditavya** E.	**mṛtsnā** B.+
marda E.+	**mardanīya** C.	**-marditṛ** E.	**mimardiṣu** E.
mardaka C.	**-mradas** V.B.S.	**mradīyas** B.	**mimardayiṣu** E.

√ mṛdh, 'neglect'.

Pres. [1.] **márdhati** *etc.* RV. — [6.] **mṛdhāti** RV.S., **-asva** S.
Aor. 1. **mṛdhyās** RV. — 2. **mṛdhas** S. — 5. **mardhīs** *etc.* RV.B. (**márdhiṣat** RV.)
Verb. **mṛddhá** MS.
Deriv.: **mṛ́dh** V.B.　**mṛdha** V.+　**mṛ́dhas** RV.　**mṛdhrá** RV.
mardhuka JB.

√ mṛç, 'touch, feel'.

Pres. [6.] **mṛçáti** *etc.* V.+, **-te** *etc.* V.+
Perf. **mamarça mamṛçus** E.+ (**māmṛçús** RV.), **mamṛçe** B.+
Aor. 4. [**amārkṣīt amrākṣīt**] **mṛkṣīṣṭa**? RV. — 7. **ámṛkṣat** *etc.* V.B.
[*Fut.* **markṣyati mrakṣyati, marṣṭā mraṣṭā.**]
Verb. **mṛṣṭá** V.+, **mṛçita** C.; **marṣṭum** E.+; **-mṛ́çya** V.+; **-mṛ́çe** V.B.; **-márçam** B.S.
Sec. Conj.: Pass. **mṛçyate** *etc.* E.+ — *Int.* **mármṛçat** *etc.* V.B., **marīmṛçya-** B. — *Caus.* **marçayati** *etc.* B.+
Deriv.: **-mṛça** B.+　**marça** B.+　**-marçin** U.+　**marīmṛçá** AV.
-mṛçya B.+　**-marçaka** E.　**márçana** V.+

√ mṛṣ, 'not heed'.

Pres. [4.] **mṛ́ṣyate** *etc.* V.+, **-ti** *etc.* E.+ [— 1. **marṣati -te.**]
Perf. **mamárṣa** RV.E., **mamṛṣe** B.

Aor. 1. **mṛṣṭhās** RV. — 2. **amṛṣan** M., **mṛṣat** S. (**-ṣant**? C.), **-ṣanta** RV. — 3. **mīmṛṣas** V. [**amamarṣat.**] — 5. [**amarṣīt,**] **marṣiṣṭhās** RV.
[*Fut.* **marṣiṣyati -te, marṣitā.**]
Verb. [**mṛṣita; mṛṣitvā, marṣitvā;**] **-mṛṣya** E.; **-mṛ́ṣe** RV.
Sec. Conj.: Pass. **mṛṣyate** E. — *Int.* **māmṛṣat** S. — *Caus.* **marṣayati** *etc.* E.+, **-te** *etc.* E.+
Deriv.: **mṛ́ṣā** V.+　**-márṣa** V.+　**marṣaṇa** E.+　**-marṣi** E.
-mṛṣya RV.　**marṣin** E.+　**marṣaṇīya** E.+

√ med [mid], 'be fat'.

Pres. [4.] **médyati** *etc.* V.B. — [6.] **medátām** RV.
[*Perf. etc.* **mimeda, mimide; amidat, amediṣṭa; mediṣyati-te, meditā; minna, miditvā meditvā.**]
Sec. Conj.: [*Pass.* **midyate.** —] *Caus.* [**mindayati;**] **medáyati** *etc.* V.+
Deriv.: **médana** RV.　**medín** V.+　**médas** V.+　**medurá** B.+
medya C.

√ mokṣ, *see* √ muc.

√ mnā, 'note'.

Pres. [1.] **manati** *etc.* S.+, **-te** S. — [2.] **mnāyus** C[1].
[*Perf.* **mamnāu.**]
Aor. [1. **mnāyāt, mneyāt.** —] 6. **amnāsiṣus** C.
[*Fut.* **mnāsyati, mnātā.**]
Verb. **mnāta** S.+
Sec. Conj.: Pass. **mnāyate** C. [— *Int.* **māmnā-.** — *Desid.* **mimnāsa-.** — *Caus.* **mnāpaya-, amimnapat.**]
Deriv.: **-mnāna** S.+　**-mnātavya** C.　**-mnāya** S.+

Only with prefix **ā**: a secondary root-form from √ **man** — to which, indeed, the forms from stem **mana-** more properly belong.

√ myakṣ, 'be situated' (?).

Pres. [1.] **myakṣa** RV.
Perf. **mimyákṣa mimikṣús -kṣire** RV.
Aor. 1. **amyak** RV.; **amyakṣi** RV.

√ mrad, *see* √ mṛd.

√ mrit, mlit, 'dissolve'.

Pres. [4?] **mrityét -yeyus** ÇB.
Verb. **-mletya** S.
Deriv. **-mretuka** PB.

Perhaps related with √ **mṛd**.

√ mruc, mluc, mlup, 'set'.

Pres. [1.] **mrócati** *etc.* AV.B.; **mlócati** *etc.* B.+
Perf. **mumloca** ÇB.U.
Aor. 2. **amrucat** JB. [— 5. **amrocīt, amlocīt.**]
[*Fut.* **mrociṣyati, mrocitā; mlociṣyati, mlocitā.**]
Verb. **mrukta** B.+, **mlukta** RV., **mlupta** B.S.; **-mrúcas** RV.
Sec. Conj.: Int. **malimlucāmahe** S.
Deriv.:

-mruc V.B.	**-mrocana** C.	**-mrukti** B.	**malimlucá** AV.+
mroká AV.	**-mlocana** C.	**-mlukti** C.	**malimluc** S.
-mloca E.+	**-mloci** C.		

√ mreḍ, 'gratify' (?).

Pres. [1.] **mreḍeran** U[1].
Sec. Conj.: Caus. **mreḍayati** *etc.* E.+ (**mrelayati** S.)
Deriv. **-mreḍa** C.

√ mlā, 'relax'.

Pres. [4.] **mlā́yati** *etc.* B.+, **-te** *etc.* E.+ — [2.] **mlānti** E.
Perf. **mamlāu** *etc.* E.+
Aor. [1. **mlāyāt, mleyāt.** —] 6? **mlāsīs** E.
Fut. 1. **amlāsyatām** B., **-yetām** U. [— 2. **mlātā.**]
Verb. **mlātá** RV., **mlāna** B.+
Sec. Conj.: Caus. **mlāpáyati** AV.+; **mlapayati** C.
Deriv.:

-mlāni C.	**-mlāyin** C.	**-mlāpana** C.	**mlāpin** C.

√ mluc, *see* √ mruc.

√ mlup, *see* √ mruc.

√ mlech, 'speak barbarously'.

Pres. [1.] **mlechati** *etc.* B.+
[*Perf. etc.* **mimlecha; amlechīt; mlechiṣyati, mlechitā; mlechita, mliṣṭa.**]
Deriv. **mlechá** B.+

√ yakṣ, 'press on' (?).

Pres. [1.] **yákṣati** *etc.* RV[1].B[1]., **-te** RV[1].
Verb. **-yákṣe** RV[2].
Deriv.:

yakṣá V.+	**yákṣya** RV.	**yákṣu** RV.	**yákṣma** V.+
yakṣín RV.			**yakṣman** E.+

The character of the root and the connection of its derivatives are very doubtful.

√ yach, *see* √ yam.

√ yaj, 'offer'.

Pres. [1.] **yájati -te** *etc.* V.+ — [2.] **yákṣi** V.B.S., **yákṣva** RV. — **yajase** (1*s.*) RV[1].
Perf. **iyāja** *etc.* E.+, **ījé** *etc.* V.+, **yejé** AV.?
Aor. [1. **ijyāt.** —] 3. **ayīyajat** *etc.* B. — 4. **ayākṣīt** *etc.* V.B.S. (**ayās** RV., **ayāṭ** V.B.S.; **yákṣat** V.B.S., **yakṣatas -ṣatām** RV.), **ayaṣṭa** *etc.* V.B.S. (**yakṣate** *etc.* V.B.; **yakṣīya** MS.) — 7. **ayakṣata** (3*s.*) AGS.
Fut. 1. **yakṣyati** *etc.* B.+, **-áte** *etc.* V.+ — 2. **yaṣṭā́** B.
Verb. **iṣṭá** V.+; **yáṣṭum** B.+, **-ṭave** V.B., **ījitum** M.; **iṣṭvā́** AV.+; [**-ijya;**] **yájadhyāi** V., **yajádhyāi** TS.; **-yā́jam** AV.
Sec. Conj.: Pass. **ijyate** *etc.* B.+, **-yant** E. — *Int.* **yāyaj-** (*in d.*). — *Desid.* **yiyakṣati -te** E.; **íyakṣati** *etc.* V., **-te** *etc.* V.B. — *Caus.* **yājayati** *etc.* B.+, **-te** E.
Deriv.:

-ij V.+	**yajás** RV.	**yajñá** V.+	**-yājin** B.+
yā́j V.+	**-yaji** RV.	**yájyu** V.	**yājya** B.+
yája B.	**yájus** V.+	**yájīyas** V.	**yājyā̀** B.+
yajā S.	**yajatá** V.	**yájiṣṭha** V.	**yājana** S.+
yajin B.+	**íṣṭi** V.+	**yájvan** V.+	**yājanīya** C.
-yájya RV.	**yajati** S.+	**yajvin** E.+	**-yā́juka** B.
-yajyā V.B.S.	**yaṣṭavyà** B.+	**yajiṣṇu** E.	**yāyajū́ka** B.+
ijya C.	**yaṣṭṛ** V.+	**-yāga** B.+	**yiyakṣu** E.+
ijyā S.+	**yájatra** V.B.	**-yāja** V.+	**yājayitavyà** B.
yájana AV.+	**yajátha** V.	**yājaka** E.+	**yājayitṛ** C.

Appears to be related with roots **yam** and **yach** and **yat**, and to mean originally 'reach out, extend'.

√ yat, 'stretch'.

Pres. [1.] **yátate** *etc.* V.+, **-ti** *etc.* V.+
Perf. **yete** *etc.* V.B.U.
Aor. 1. **yátāna, yatāná** RV. — [3. **ayīyatat.** —] 5. **ayatiṣṭa** B.
Fut. 1. **yatiṣyate** *etc.* B.+, **-ti** *etc.* E.+
Verb. **yatta** V.+, **yatita** E.; **yatitum** E.; **-yátya** B.
Sec. Conj.: Pass. **yatyate** C. — [*Int.* **yāyat-.** — *Desid.* **yiyatiṣa-.** —] *Caus.* **yātáyati -te** *etc.* V.+ (**yātyate** *etc.* B.+)
Deriv.:

-yā̆t V.+	**yátti** MS.	**-yātaka** E.+	**yatúna** RV.
-yátana AV.+	**-yattavya** E.	**-yātya** S.+	**yayā́ti**? V.+
yatanīya C.	**yatitavya** E.+	**yātanā̆** E.+	
yáti V.+	**yatna** E.+		

√ yabh, '*futuere*'.

Pres. [1.] **yábhati** *etc.* AV.B.
[*Perf. etc.* **yayābha; ayāpsīt.**]

Fut. 1. **yapsyáti** *etc.* B.S.
Verb. **yabdhum** C., **yabhitum** C.
Sec. Conj.: Desid. **yiyapsate** *etc.* S.
Deriv.: **-yabhya** AV. **yābha** C.

√ yam, yach, 'reach'.

Pres. [1.] **yáchati -te** *etc.* V.+ — **yamati -te** *etc.* E.+ — [2.] **yáṁsi** RV.; **yamiti**? JB.
Perf. **yayāma yemús** *etc.* V.B. (**yayaṁtha** RV.; **yamátus -mus** RV.), **yeme** *etc.* V.+
Aor. 1. **áyamus** *etc.* RV. (**yámati yámat** *etc.* V., **yamate** *etc.* V.; **yamyās** 3*s.* **yamīmahi** RV.; **yaṁdhí** *etc.* RV.); **áyāmi** V.B. — [3. **ayīyamat.** —] 4. **áyāṁsam** *etc.* V.B. (**áyān** RV.; **yaṁsat** *etc.* V.B.S., **yaṁsatas** RV.), **áyaṁsta** *etc.* V.B. (**ayāṁsi** AB., **yaṁsate** RV.) — 5. **yámiṣṭa** (3*s.*) RV. [— 6. **ayaṁsiṣam.**]
Fut. 1. **yaṁsyáti** B., **yamiṣyati** C. [— 2. **yaṁtā.**]
Verb. **yatá** V.+; **yáṁtum** B.+, **-tave** RV., **yamitum** C., **yámitavāí** RV.; **yatvā** S., **yamitvā** C.; **-yátya** AV.B., **-yamya** S.+; **-yámam** V.B.
Sec. Conj.: Pass. **yamyáte** *etc.* V.+ — *Int.* **yaṅyamīti** RV. — *Desid.* **yiyaṁsati** B. — *Caus.* **yāmáyati** *etc.* V.E.+; **yamayati** *etc.* B.+, **-te** E.

Deriv.: **yáma** V.+	**yáti** V.+	**yamúnā** V.+	**-yāmin** B.+
yamá? V.+	**-yáṁtu** RV.	**-yamīyas** RV.	**-yāmana** C.
-yamaka C.	**yaṁtavyà** B.+	**yámiṣṭha** RV.	**-yaṁsénya** RV.
yamin B.+	**yaṁtúr** RV.	**yamasāná** RV.	**-yachana** E.
-yamya E.+	**yaṁtṛ** V.+	**yā́ma** V.+	**yaṣṭí**? B.+
yámana B.+	**yaṁtrá** V.+	**yāmaka** B.+	

Compare √ **yaj** and √ **yat.**

√ yas, yeṣ, 'be heated'.

Pres. [4.] **yásyati** *etc.* AV.+ — [3.] **yayastu** RV. — [1.] **yéṣati** *etc.* V.B. [**yasati.**]
[*Perf.* **yayāsa.**]
Aor. 2. **ayasat** C. [— 3. **ayīyasat.** — 5. **ayāsīt.**]
[*Fut.* **yasiṣyati, yasitā.**]
Verb. **yastá** V.+, **yasita** B.C. [**yasitvā, yastvā.**]
Sec. Conj.: [*Int.* **yāyas-.** — *Desid.* **yiyasiṣa-.** —] *Caus.* **yāsayati** *etc.* E.+ [**-te.**] (**yāsyate** E.)

Deriv.: **yās** V.B.S.	**-yāsaka** C.	**-yā́sya** V.+	**yaska**? B.+
-yāsa B.+	**-yāsin** C.	**-yāsana** C.	

√ yah.

Such a root, of questionable meaning, is assumable for the derivatives:
yahú RV. **yahvá** V. **yahvánt** RV.

√ yā, 'go'.

Pres. [2.] **yā́ti** *etc.* V.+ (**ayus** B.+ [**ayān**]; **yāmaki** = **yāmi** KB.), **yāmahe** E[1].
Perf. **yayāú** *etc.* V.+ (**yayā́tha** V.), **yaye** C.
Aor. 4. **ayāsam** *etc.* V. (**yā́sat** V.B.; **yeṣam** RV.) — 6. **ayāsiṣam** *etc.* V.+ (**yāsiṣat** RV.; **yāsisīṣṭhās** V.B.)
Fut. **yāsyati** *etc.* AV.+, **-te** *etc.* E.+ — 2. **yātā** E.+
Verb. **yātá** V.+; **yātum** E.+, **yā́tave** V., **-vāí** B.; **yātvā́** B.S.; **-yā́ya** B.+; **-yāí** V.B.; **-yāyam** S.
Sec. Conj.: Pass. **yāyate** E. — *Int.* **īyāyate**? U., **yāyā-** (*in d.*). — *Desid.* **yiyāsati** *etc.* E.+ — *Caus.* **yāpáyati** *etc.* B.+ [**ayīyapat.**]

Deriv.: **-yā** V.B.	**yātṛ** V.+	**yāyin** B.+	**yāyāvará** B.+
yā́na V.+	**-yātra** E.+	**yā́van** V.B.	**yiyāsā** C.
yú? V.B.	**yātrā** E.+	**yéṣṭha** RV.	**yiyāsu** E.+
-yāti U.+	**-yātha** RV.	**yayí, -í** RV.	**-yāpa** C.
yātú? V.+	**yā́ma** V.+	**-yayin** RV.	**yāpaka** C.
yātavya E.+	**yā́man** V.B.S.	**-yíyu** RV.	**yāpya** B.+
		yayu V.B.	**yāpana** S.+

Doubtless a secondary form of √ **i.**

√ yāc, 'ask'.

Pres. [1.] **yā́cati -te** *etc.* V.+
Perf. [**yayāca**] **yayāce** B.+
Aor. [1. **yācyāt.** — 3. **ayayācat.** —] 5. **ayācīt** *etc.* V.E. (**yāciṣat** RV.), **ayāciṣṭa** B. (**yāciṣāmahe** RV.)
Fut. 1. **yāciṣyati** B.S., **-te** E. [— 2. **yācitā.**]
Verb. **yācitá** AV.+; **yā́citum** AV.+; **yācitvā** B.+; **-yā́cya** B.+
Sec. Conj.: Pass. **yācyate** *etc.* E.+ [— *Int.* **yāyāc-.** — *Desid.* **yiyāciṣa-.**] — *Caus.* **yācáyati -te** AV.+

Deriv.: **yācaka** E.+	**yācana** E.+	**yācitavya** E.+	**yācñā́** B.+
yācin C.	**yācanā** E.+	**yācitṛ** E.+	**yācñyá** AV.B.
yācya E.+	**yācanīya** E.+	**yāciṣṇu** E.+	

√ yād, 'unite' (?).

Pres. [1.] **yā́damāna** RV.
Deriv.: **yā́das** B.+ **yā́dura** RV.

√ 1 yu, 'unite'.

Pres. [2.] **yāúti yuvati** *etc.* AV.B.S., **yuté yuvate** *etc.* V.B. — [6.] **yuváti -te** *etc.* V.B. [— 9. **yunāti -nīte.**]
Perf. [**yuyāva**] **yuyuvé** RV.
Aor. [1. **yūyāt**; **ayāvi.** — 3. **ayīyavat.** —] 5. **yā́viṣṭam**? RV. [**ayaviṣṭa.**]
Fut. [1. **yaviṣyati -te.** —] 2. **yuvitā** ÇB. [**yavitā.**]

Verb. yutá v.+; -yū́ya v.+, -yutya s.
Sec. Conj.: [*Pass.* yūyate. —] *Int.* yóyuvat AV., yóyuve *etc.* RV. — *Desid.* yúyūṣati RV. [yiyaviṣa-. — *Caus.* yāvayati, yiyāvayiṣati.]

Deriv.:	yú B.+	yuti C.	yūna S.	yós? V.+
	-yava RV.	-yūti? V.+	yóni? V.+	yóṣaṇā *etc.*? V.+
	yávana AV.+	yotra E.	yúvan? V.+	-yāva B.+
	-yuvana S.+	yūthá? V.+	yáviṣṭha V.+	-yāvana C.
	-yut V.B.		yavīyas S.+	yāvayitṛ C.

Compare √ yuj and √ 2 yu; from the latter, in combination with prefixes, the forms and derivatives of this root are not always separable with certainty.

√ 2 yu, yuch, 'separate'.

Pres. [3.] yuyóti *etc.* V.B., yuyudhvám *etc.* V.B. — [6.] áyuvanta *etc.* V.B.S. — [1.] yúchati *etc.* V.
Aor. 1. yuyāt B., yūyātām (*3d.*) B. (yūyās *3s.* V.), yavanta RV.; áyāvi B. — 3. yūyot RV. — 4. ayāuṣīt *etc.* V.B. (yāus RV., yoṣati *etc.* V., yóṣat RV.; yoṣam *etc.* B.S., yūṣam AV.), yoṣṭhās B.S. — 5. yā́vīs RV.
Verb. yutá RV.; yótave -tavāí -tos RV.; -yāvam AV.B.
Sec. Conj.: *Int.* yóyuvat *etc.* V.B. (yoyāva MS.) — *Caus.* yāváyati *etc.* V.; yavayati *etc.* V.B.

Deriv.:	yáva AV.C.	-yuti RV.C.	-yutvan RV.	-yā́vana AV.
	-yávana MS.	-yotṛ RV.	-yā́van AV.	yū́yuvi RV.
	-yut V.B.			

Compare √ 1 yu.

√ yuj, 'join'.

Pres. [7.] yunákti yuñkté *etc.* V.+ (yunañkṣi? C., yuñjīyāt R.) — [6?] yuñjati -te *etc.* U.B.+ — [2.] yujé V., yujmahe yujata (*3p.*) RV., yukṣvá V.
Perf. yuyója yuyujé *etc.* V.+ (yuyujma -jré V.; niniyoja AB.; yuyójate RV.)
Aor. 1. áyuji *etc.* V.B. (yojate yujāná RV.), (yojam yója yujyā́tām *etc.* RV.); áyoji V.C. — 2.? yujanta RV., ayujat -janta C. — 3. ayūyujat *etc.* E.+ — 4. ayokṣīt S., [ayāukṣīt] ayukṣi *etc.* V.+ (ayuñkṣmahi C.)
Fut. 1. yokṣyati *etc.* B.+, -te *etc.* AV.+ — 2. yoktā́ B.
Verb. yuktá V.+; yoktum B.+; yuktvā́ V.+, -tvā́ya V.B.; -yujya E.+; yujé RV.
Sec. Conj.: *Pass.* yujyáte *etc.* V.+, -ti *etc.* E.+ — [*Int.* yoyuj-. —] *Desid.* yuyukṣati *etc.* E.+ — *Caus.* yojayati *etc.* E.+, -te *etc.* E.+ (yojyate *etc.* C.)

Deriv.:	yúj V.+	yóga V.+	yójana V.+	yugma S.+
	-yuja V.S.	yógya AV.+	yojanīya C.	yugmán B.
	yújya V.B.	yogyā́ RV.	yukti V.+	-yúgvan V.B.S.
	yugá V.+	yogin S.+	yoktavyà B.+	yuyukṣu C.
	yugya E.+	yojaka E.+	yoktṛ́ B.+	yojayitavya C.
	-yuñga B.	yojya E.+	yóktra V.+	yojayitṛ S.C.
	yuñjaka E.+		yojitṛ C.	

√ yudh, 'fight'.

Pres. [4.] yúdhyate *etc.* V.+, -ti *etc.* V.+ — [1.] yodhati *etc.* AV.PB. — [2.] yótsi RV.
Perf. yuyódha yuyudhé *etc.* V.+
Aor. 1. yódhi, yodhat, yodhāná RV., yudhāna? C. — 3. yūyudhas M. — 4. yotsīs E., ayuddha C., yutsmahi AV. — 5. ayodhīt *etc.* V. (yodhiṣat RV.)
Fut. 1. yotsyati -te *etc.* B.+ — 2. yoddhā E.
Verb. yuddhá V.+; yoddhum E.; -yuddhvī RV.; -yudhya E.; yudham JB., yudhé RV.; yudháye RV.
Sec. Conj.: *Pass.* yudhyate C. — *Int.* [yoyudh-] yavīyudh- (*in d.*) — *Desid.* yúyutsati -te *etc.* V.+ — *Caus.* yodhayati *etc.* V.+, -te *etc.* E. (yodhyate E.)

Deriv.:	yúdh V.+	yudhmá RV.	yodhana E.+	yúyudhi RV.
	-yudha V.+	yúdhvan RV.	yodhanīya C.	yū́yudhi RV.
	yudhi- AV.	yodhá V.+	yodhuka JB.	yavīyúdh RV.
	-yudhya RV.	yodhaka E.	yódhīyas RV.	yuyutsā E.
	yudhénya V.	yodhin E.+	yoddhavya E.+	-yutsā? C.
		yódhya V.+	yoddhṛ V.+	yuyutsu E.+

√ yup, 'obstruct'.

[*Pres.* 4. yupyati.]
Perf. yuyópa yuyopimá V.
Aor. [2. ayupat. —] 3. ayūyupan *etc.* B.
[*Fut.* yopiṣyati, yopitā.]
Verb. yupitá AV.B.S.
Sec. Conj.: *Int.* yoyupyáte *etc.* B.S. — *Caus.* yopáyati *etc.* V.B.S.
Deriv.: yū́pa V.+ -yópana V. yoyupana C[1].

√ yeṣ, *see* √ yas.

√ raṅh, 'hasten'.

Pres. [1.] ráṅhate *etc.* RV., -ti RV.
Perf. rārahāṇá RV.B. [raraṅha.]
[*Aor. etc.* araraṅhat, araṅhīt; raṅhiṣyati, raṅhitā.]
Verb. raṅhita S.

Sec. Conj.: Caus. **raṅháyati -te** *etc.* RV.

Deriv.:	**-raṅha** B.	**rañghas** C.	**ṛhánt**? RV.	**rághīyas** B.
	ráṅhya RV.	**rahas**? C.	**raghú** V.+	**lághīyas** AV.+
	ráṅhas V.+	**ráṅhi** V.B.	**laghú** AV.+	**laghiṣṭha** JB.

Compare √ **rah.**

√ **rakṣ**, 'protect'.

Pres. [1.] **rákṣati -te** *etc.* V.+
Perf. **rarákṣa** *etc.* V.+ (**rārakṣāṇá** RV.)
Aor. [1. **rakṣyāt.** — 3. **ararakṣat.** —] 4. **arakṣīt** *etc.* AV.+ (**rakṣiṣat** *etc.* RV.), **arākṣīt** *etc.* B.S. (**arāṭ**? MS.)
Fut. 1. **arakṣiṣyas** M., **rakṣye**? R[1]. — 2. **rakṣitā** E.C.
Verb. **rakṣitá** V.+; **rakṣitum** B.+; **-rakṣya** C.
Sec. Conj.: Pass. **rakṣyate** *etc.* U.+ — [*Int.* **rārakṣ-.** —] *Desid.* **rirakṣiṣati** *etc.* E. — *Caus.* **rakṣayati** *etc.* C., **-te** B.

Deriv.:	**rakṣa** B.+	**rakṣya** E.+	**rákṣas** V.+	**rirakṣā** G.
	rakṣā E.+	**rákṣaṇa** V.+	**rakṣás** V.B.	**rirakṣu** C.
	rakṣaka C.	**rakṣaṇā** C.	**-rákṣi** V.B.	**rirakṣiṣā** C.
	rakṣin S.+	**rakṣaṇīya** E.+	**rakṣitavya** E.+	**rirakṣiṣu** E.+
			rakṣitṛ́ V.+	

The relation of **rakṣas** 'demon' to this root is questionable. But **rakṣīs** AV[1]. is too weak evidence on which to accept a √ 2 **rakṣ** 'harm'.

√ **rañg**, 'rock'.

Pres. [1.] **rañgant** C[1].
Doubtless artificial.

√ **rac**, 'produce'.

Aor. 1. **araci** C. — 3. **arīracat** C.
Fut. 1. **raciṣyati** C.?
Sec. Conj.: Caus. **racayati** *etc.* E.+ (**racyate** C.)

Deriv.:	**racana** E.+	**-rañca** C.	**-rañci** C.	**racayitṛ** C.
	-racanā C.	**-rañcya** C.		

√ 1 **raj**, 'direct', *see* √ **ṛj.**

√ 2 **raj, rañj**, 'color'.

Pres. [4.] **rajyati -te** *etc.* AV[1].E.+ — [1.] **rañjati** *etc.*? E.+ [**rajati -te.**]
[*Perf. etc.* **rarañja rarañje; rajyāt; arīrajat ararañjat, arāñkṣīt arañkta, rañkṣīṣṭa; rañkṣyati -te, rañktā.**]
Verb. **raktá** B.+; [**raktvā, rañktvā;**] **-rajya** C.
Sec. Conj.: Pass. **rajyate** C. — *Int.* **rā́rajīti** V. — [*Desid.* **rirañkṣa-.** —] *Caus.* **rajayati** AV.; **rañjayati** *etc.* E.+, **-te** E.

Deriv.:	**rañga** E.+	**rañjana** E.+	**rajanīya** E.	**rakti** C.
	rañjaka E.+	**rañjanīya** C.	**rájas**? V.+	**rāga** U.+
	-rañjya C.	**rajana** AV.+	**rají**? RV.	**-rāgin** E.+
	rajaka E.+	**rajanī̆** E.	**rajatá** V.+	**rajayitṛ́** VS.

The forms with nasal belong to the later language.

√ **rañch**, 'mark'.

Only in (**ni-**) **-rañchana** C.: compare √ **lāñch.**

√ **raṭ**, 'howl'.

Pres. [1.] **ráṭati** *etc.* C.
[*Perf. etc.* **rarāṭa reṭus; arīraṭat, arāṭīt; raṭiṣyati, raṭitā.**]
Verb. **raṭita** C.
Sec. Conj.: Int. **rāraṭīti** *etc.* E.+

Deriv.:	**raṭana** C.	**-raṭi** C.

√ **raṇv**, 'delight'.

Pres. [1.] **raṇva** *etc.* TS.
Verb. **raṇvitá** RV.
A secondary formation from √ **ran,** apparently through **raṇvá.**

√ **rad**, 'dig'.

Pres. [1.] **rádati** *etc.* V.B., **-te** AV. — [2.] **ratsi** RV.
Perf. **rarā́da** RV. [**redus.**]
[*Aor. etc.* **arā̆dīt; radiṣyati, raditā.**]
Verb. **raditá** AV.B.

Deriv.:	**rada** RV.C.	**radana** C.

√ **radh, randh**, 'be *or* make subject'.

Pres. [4.] **rádhyati** *etc.* AV.B. — [2.] **randdhi** RV[1].
Perf. [**rarandha rarandhima redhma**] **rāradhús** RV.
Aor. 2. **radham** *etc.* V. — 3. **rīradhas** *etc.* RV. (**rīradhā** 1*s.* RV.) [**ararandhat.**] — 5. **randhīs** RV.
[*Fut.* **radhiṣyati, ratsyati; radhitā, raddhā.**]
Verb. **raddhá** RV. [**radhitum.**]
Sec. Conj.: Int. **rāranddhi**? RV. [**rāradh-.**] — [*Desid.* **riradhiṣa-, riratsa-.** —] *Caus.* **randháyati** *etc.* V.+

Deriv.:	**randhana** RV.C.	**ránddhi** RV.	**rándhra**? RV.+	**radhrá**? RV.

√ 1 **ran**, 'take pleasure'.

Pres. [1.] **ráṇati** *etc.* RV., **-anta** RV. — [4.] **ráṇyati** *etc.* RV. (**raṇyáthas** RV[1].)
Perf. **rāraṇa** RV. (**rāráṇas** *etc.* **rārán rārandhí** *etc.* **arāraṇus** RV.B.)
Aor. [3. **arīraṇat, ararāṇat.** —] 5. **arāṇiṣus** RV. (**ráṇiṣṭana** RV.)

[*Fut.* **raṇiṣyati, raṇitā.**]
Sec. Conj.: [*Int.* **raṅraṇ-.** — *Desid.* **riraṇiṣa-.** —] *Caus.* **raṇáyati** *etc.* V., **-anta** RV. [**rāṇayati.**]

Deriv.: **rán** RV.	**ráṇya** V.	**ránti**? V.	**ráṇitṛ** RV.
ráṇa V.+	**raṇyà** AV.	**rántya** V.	**raṇvá** V.
			ráṇvan RV.

Compare √ **ram.**

√ 2 **ran**, 'ring'.

Pres. [1.] **raṇati** *etc.* C.
Verb. **raṇita** C.
Sec. Conj.: *Caus.* **raṇayati** C.
Deriv. **-raṇana** C.

A late and probably artificial formation.

√ **rap**, 'chatter'.

Pres. [1.] **rápati** *etc.* V.B.
Sec. Conj.: *Int.* **rā́rapīti** *etc.* V.
Deriv.: **-rāp** RV. **-rāpin** AV.

A variant of √ **lap,** which compare.

√ **rapç**, 'be full'.

Pres. [1.] **rapçate** *etc.* V., **rapçant-** RV.
Perf. **rarapçe** RV.
Deriv.: **-rapça** RV. **-rapçin** V.B.

√ **raph.**

Perhaps to be seen in **raphitá** RV[1]. 'miserable'(?): compare √ **riph.**

√ **rabh, rambh,** 'take hold'.

Pres. [1.] **rábhate** *etc.* V.+, **-ti** *etc.* S.+; **rambhati -te** E.+
Perf. **rebhé** *etc.* V.+ (**rārabhe** RV.), **rarabhmá** RV.
Aor. 1. **arambhi** C. — [3. **ararambhat.** —] 4. **árabdha** RV.
Fut. 1. **rapsyate** *etc.* E.+, **-ti** B. [— 2. **rabdhā.**]
Verb. **rabdhá** V.+; **rabdhum** E.; **-rábhya** V.+; **-rábham** RV., **-rábhe** V.B.
Sec. Conj.: *Pass.* **rabhyate** *etc.* E.+ — [*Int.* **rārabh-, rārambh-.** —] *Desid.* **ripsate** *etc.* B.C. — *Caus.* **rambhayati** *etc.* B.+, **-te** B.

Deriv.:

rabha E.	**rábhi** V.+	**rábhiṣṭha** V.B.	**rambhín** V.+
-rábhya B.+	**-rabhin** V.S.	**rábhīyas** B.S.	**-rámbhana** V.+
rábhas V.+	**-rabdhi** C.	**rábhyas** RV.	**-rambhanīya** B.S.
rabhasāná RV.	**-rabdhavya** E.	**rambhá** V.+	**-ripsu** C.
	rabdhṛ C.	**rambhaka** C.	

Compare √ **labh,** which is the same in another phonetic form.

√ **ram,** 'be *or* make content'.

Pres. [1.] **rámate -ti** *etc.* V.+ — [9.] **ramṇāti** *etc.* V.B.
Perf. **rarāma reṁus** *etc.* E.+, **reme** *etc.* B.+
Aor. 1. **rántī**? SV. — 3. **árīramat** *etc.* RV. — 4. **araṁsīt** C., **áraṁsta** *etc.* V. [**raṁsīṣṭhās.**] — 6. **raṁsiṣam** SV.
Fut. 1. **raṁsyate** *etc.* B.+, **-ti** B. [— 2. **raṁtā.**]
Verb. **ratá** B.+; **raṁtum** E.+, **-tos** B., **ramitum** E.; **ratvā́** B., **raṁtvā** C.; **-ramya** S.+ [**-ratya**]; **-ramam** S.
Sec. Conj.: *Pass.* **ramyate** *etc.* E.+ — [*Int.* **raṅram-.** —] *Desid.* **riraṁsa-** (*in d.*) — *Caus.* **ramayati** *etc.* V.+, **-te** *etc.* E.+; **rāmayati** *etc.* V.+ (**riramayiṣa-** *in d.*)

Deriv.: **rama** E.+	**ráti** B.+	**raṁtavya** C.	**rāmaṇa** E.
ramyà B.+	**ráṁti** AV.+	**ráṁtṛ** RV.	**raṁsu-**? RV.
ramaṇa B.+	**ramáti** AV.B.	**rā́trī**? V.+	**riraṁsā** E.+
ramaṇīya U.+	**rámati** AV.B.	**rā́ma** V.+	**riraṁsu** C.
		-rāmin RV.	**riramayiṣu** C.

Compare √ 1 **ran**, from which one or two of the derivatives here given may perhaps come, at least in part. Compare also √ **lam.**

√ **ramb,** 'hang down'.

Pres. [1.] **rámbate** *etc.* RV.
Deriv. **-rambaṇa** B.U.

Compare √ **lamb,** from which the verb-forms and derivatives mostly come.

√ **rambh,** 'roar'.

Pres. [1.] **rambhati -te** *etc.* C.

The isolated occurrences probably artificial.

√ **raç.**

Such a root inferable from the derivatives:

raçanā́ V.+ **raçmán** RV. **raçmí** V.+ **rā́çí** V.+

√ **ras,** 'roar'.

Pres. [1.] **rasati -te** *etc.* B.+
Perf. **rarāsa resus** *etc.* E.+
[*Aor. etc.* **arīrasat, arā̆sīt; rasiṣyati, rasitā.**]
Verb. **rasita** C.
[*Sec. Conj.* **rāras-; rirasiṣa-; rāsaya-.**]
Deriv.: **rasana** C. **rasitṛ** C.

Compare √ 1 **rās.**

The root 2 **ras** 'taste' is only a denominative of **rasa.**

√ rah, 'desert'.

[*Pres. etc.* rahati; rarāha rehus; arīrahat, arahīt; rahiṣyati, rahitā.]
Verb. rahita E.+; rahitum E.
Sec. Conj.: Caus. rahayati *etc.* S.+
Deriv.: raha RV.+ rahaṇa C. rahas E.+ ráhū-? RV.
-rahin C. rahasya, -yu B.+

√ 1 rā, rās, 'give'.

Pres. [3.] rirīhi RV., rarāsva AV., rarīdhvam *etc.* (rárate 3s., rárāṇa) V. — [2.] rā́si RV., rāti C., rāté B., rā́sva V.B.S. — [1.] rā́sate *etc.* V.B.S.
Perf. rarimá -ivā́ṅs RV., raré *etc.* RV.
Aor. 4. árāsma *etc.* V.B. (rā́sat *etc.* V.B.); rāsāthām rāsīya RV.
Fut. [1. rāsyati. —] 2. rātā C.
Verb. rātá V.+; rātave C.
Deriv.: -rā C. rayí? V.+ rākā́? V.+ rárāvan RV.
rāí *or* rā́? V.+ rayiṣṭha B. rātí V.+ -ráru? V.B.
-rāya V. rátna? V.+ rā́van V.B.

The present-stem rāsa is plainly an extension of the aorist-stem rās.

√ 2 rā, 'bark'.

Pres. [4.] rā́yati *etc.* V.B.
[*Perf. etc.* rarāu; arāsīt; rāsyati, rātā.]
Deriv. -rā́van? VS.

√ rāj, 'be kingly'.

Pres. [1.] rā́jati *etc.* V.+, -te *etc.* E.+ — [2.] rā́ṣṭi rā́ṭ RV.
Perf. rarāja rejus *etc.* B.+, rarājatus M., reje *etc.* E.+ [rarāje.]
Aor. 1. rājyāsam S. [— 3. ararājat.] — 5. arājiṣus RV. [arājiṣṭa.]
[*Fut.* rājiṣyati, rājitā.]
Verb. rājáse RV.
Sec. Conj.: [*Int.* rārāj-. — *Desid.* rirājiṣa-. —] *Caus.* rājayati *etc.* B.+, -te *etc.* AV.E.
Deriv.: rā́j V.+ rā́jan V.+ rājaná B.+ rā́ṣṭrī V.B.S.
-rāja V.+ rāján RV. -rājin RV.E. rāṣṭrá V.+

Is most probably an old denominative of rā́j 'ruler', from √ ṛj, raj, which see. The anomalous stem irajyá- (see ib.) is related with it.

√ rādh, 'succeed'.

Pres. [5.] rādhnoti *etc.* B.+ — [4.] rā́dhyate *etc.* AV.+, -ti *etc.* S.+
Perf. rarā́dha *etc.* V.B.
Aor. 1. arādham B. (rādhati -dhat *etc.* RV., -dhās ÇB.); rādhyāsam -sma AV.B.S.; árādhi V.B.U. — 3. arīradhat *etc.* B.C. — 4. arātsīt *etc.* AV.B.S. — 5. rādhiṣi *etc.* AV.B.U.

Fut. 1. rātsyati *etc.* AV.B.S. [— 2. rāddhā.]
Verb. rāddhá AV.+; rāddhvā́ B.; -rādhya B.
Sec. Conj.: Pass. rādhyate C. — [*Int.* rārādh-. — *Desid.* rirātsa-, ritsa-. —] *Caus.* rādhayati *etc.* AV.+ (rādhyate E.; rirādhayiṣati B.)
Deriv.: rā́dha V.+ rā́dhana AV.+ -rādhi AV. -rādhayitṛ C.
-rādhin E. -rādhanīya C. rā́ddhi AV.B.S. -rādhayiṣṇu E.
rā́dhya V.+ rā́dhas V.+ -rāddhṛ C.

The form iradhanta RV[1]., with the infin. irádhyāi (for iradhádhyāi) RV[1]., appears to belong to this root.

√ 1 rās, 'roar'.

Pres. [1.] rāsati -te *etc.* E.+
Perf. rarā́se C.
[*Aor. etc.* arāsiṣṭa; rāsiṣyate, rāsitā.]
Sec. Conj.: Int. rārāsyate E.
Deriv.: rāsa? C. rā́sabha? B.+

Compare √ ras and √ 2 rā.

√ 2 rās, *see* √ 1 rā.

√ ri, rī, 'flow'.

Pres. [9.] riṇā́ti riṇīte *etc.* V.B.S. — [5.] ariṇvan MS. — [4.] ríyate V.B. [— 6. riyati.]
[*Perf. etc.* rirāya; arīrayat, arāiṣīt; reṣyati, retā; reri-, rirīṣa-, rāyaya-, repaya- arīripat.]
Deriv.: -raya E. rít RV. rītí V.+ rétas V.+ reṇú V.+

Compare √ lī.

√ rikh, 'scratch'.

Pres. [6.] rikha RV[1].
Deriv. rekhā E.

The usual form of this root is likh, which see.

√ riñkh, riñg, 'creep'.

Pres. [1.] riñkhati *etc.* C.; riñgati -te *etc.* C.
[*Perf. etc.* ririñkha, ririñga *etc. etc.*]
Sec. Conj.: Caus. riñgayati C.
Deriv.: riñkhaṇa C. riñgin C. riñgi C.

√ ric, 'leave'.

Pres. [7.] riṇákti *etc.* V.B. [riñkte.] — [4 ?] rícyate *etc.* TS., -ti E.
Perf. riréca ciricé *etc.* V.B. (riricyāt *etc.* V., ririkvā́ṅs RV., arirecīt RV.)
Aor. 1. riktam? RV.; areci V.B.S. — 2. aricat C. — 3. arīricat *etc.* B.S. — 4. ā́rāik RV., arikṣi *etc.* V.B.
Fut. 1. rekṣyate B. [— 2. rektā.]

Verb. **riktá** V.+ [**ríkta.**]
Sec. Conj.: Pass. **ricyáte** *etc.* V.+ — [*Int.* **reric-.** — *Desid.* **ririkṣa-.** —]
Caus. **recayati** *etc.* B.+

Deriv.:	**-reka** V.+	**-recya** C.	**-riñca** E.+	**-rikti** JB.
	-rekin C.	**récana** V.+	**-riñcya** C.	**rikthá** V.+
	reca B.+	**-recanīya** C.	**-riñci** E.+	**réknas** RV.
	recaka E.+		**réku** RV.	**-ríkvan** RV.

The accent **rícyate** is quotable only from TS., and **ricyáte** only from ÇB.

√ rip, 'smear'.

Perf. **riripús** RV.
Verb. **riptá** RV.
Deriv.: **ríp** V. **répas** V. **ripú** V.+ **riprá** V.

Compare the other form of the root, **lip**, to which most of the formation belongs.

√ riph, 'snarl'.

Pres. [6.] **riphant -atí** AV.B. — [1.] **rephant** B.
[*Perf. etc.* **rirepha** *etc. etc.*]
Verb. **riphitá** B.+
Sec. Conj.: Pass. **riphyate** S.
Deriv. **repha** S.+

√ ribh, 'sing'.

Pres. [1.] **rébhati** *etc.* V.B.C[1].?
Perf. **rirébha** RV.
[*Aor. etc.* **arebhīt; rebhiṣyati, rebhitā.**]
Sec. Conj.: Pass. **ribhyate** RV.
Deriv. **rebhá** V.+

√ riç, 'tear'.

Pres. [6.] **riçánt riçáte** *etc.* RV.
Verb. **riṣṭá** V.U.
Deriv. **riçā́** AV.

See the other form, **liç**, from which the forms mostly come.

√ riṣ, 'be hurt'.

Pres. [4.] **ríṣyati** *etc.* V.+, **-te** *etc.* E.+ — [1.] **reṣat réṣāt** V.
[*Perf.* **rireṣa.**]
Aor. 1. **rīḍhvam** TA. — 2. **ariṣan** *etc.* V.B.S. (**riṣātha** *etc.* RV., **ríṣant ríṣant?** RV.) — 3. **rīriṣat** *etc.* V.+ (**rīriṣīṣṭa** RV.C., **ririṣīṣṭa ririṣes** RV.) [— 5. **areṣīt.**]
[*Fut.* **reṣiṣyati; reṣitā, reṣṭā.**]
Verb. **riṣṭá** V.+; **riṣé riṣás** RV.

Sec. Conj.: [*Int.* **reriṣ-.** —] *Desid.* **rírikṣati** *etc.* RV. [**ririṣiṣa-, rireṣiṣa-.** —]
Caus. **reṣáyati** *etc.* V.+ (**riṣayádhyāi** RV.)

Deriv.:	**ríṣ** V.	**reṣa** C.	**reṣaṇá** V.	**reṣmán** AV.B.
	réṣ? B.	**-reṣin** S.	**ríṣṭi** V.B.S.	**ririkṣú** RV.
	-riṣa AV.	**riṣaṇa-** RV.	**riṣīka**? C.	

√ rih, 'lick'.

Pres. [2.] **réḍhi rihánti** *etc.* V.B., **rihaté** RV., **rihāṇá** V., **ríhāṇa** VS.
Perf. **ririhvā́ṅs** RV.
Verb. **rīḍha** RV.
Sec. Conj.: Int. **rérihat -hāṇa** *etc.* V.B., **rerihyáte** *etc.* V.B.
Deriv.: **-réhaṇa** AV. **rerihá** AV.

The other verb-forms and derivatives made from √ **lih**, which see.

√ rī, *see* √ ri.

√ 1 ru, 'cry'.

Pres. [2.] **rāuti** [**ravīti**] **ruvanti** *etc.* B.+ (**rūyāt** S., **ravāṇa**? S.) — [6.] **ruváti** *etc.* V.+ — [1.] **ravati -te** *etc.* JB.+
Perf. **rurāva** E., **ruruvire** B.
Aor. [1. **rūyāt.** —] 3. **arūruvat** C. [**arīravat.**] — 5. **árāvīt** *etc.* RV.
[*Fut.* **raviṣyati, ravitā rotā.**]
Verb **rutá** AV.+; **rotum** C.
Sec. Conj.: Int. **róravīti** *etc.* V.+, **róruvāṇa** B.; **rorūyate** *etc.* E.+, **-ti** E. — [*Desid.* **rurūṣa-.** —] *Caus.* **rāvayati** *etc.* S.+

Deriv.:	**ráva** V.+	**-rávas** V.+	**ruvátha** B.	**rāva** E.+
	ravaṇa C.	**ravitṛ** B.	**rúma**? RV.	**rāvin** E.+
	ruvaṇa- RV.	**ravátha** V.B.S.		**rāvaṇa** E.+

√ 2 ru, 'break'.

Pres. [2.] **rudhí** AV.? — [1.] **rávat** B.
Aor. 5. **rāviṣam** *etc.* V.B.
Verb. **rutá** V.B.
Sec. Conj.: Int. **róruvat** RV.
Deriv.: **ravitṛ** B. **-rāvin** B.

A very few sporadic occurrences, and not unquestionable.

√ ruc, 'shine'.

Pres. [1.] **rócate** *etc.* V.+, **-ti** *etc.* E.+
Perf. **ruroca rurucé** *etc.* V.+ (**rurukvā́ṅs rurucyās rurucanta** RV.)
Aor. 1. **rucīya** TA., **rucāná** RV.; **aroci** RV. — 2. **arucat** C. — 3. **árūrucat** RV., **-cata** (3*s.*) *etc.* B. — 4. **arukta** TA. — 5. **arociṣṭa** *etc.* B.+ (**rociṣīya** B., **ruciṣīya** AV.)

Fut. 1. **rocisyate** B. [— 2. **rocitā.**]
Verb. **rucitá** B.+; **rocitum** E.; **rucé** RV.
Sec. Conj.: Int. **rórucāna** RV. — *Desid.* **rurucisate**? AA. [**rurocisa-.**] — *Caus.* **rocáyati** *etc.* V.+, **-te** *etc.* B.+ (**rocyate** E.); **rucayanta** RV.

Deriv.:	**rúc** V.+	**rocaka** E.+	**rúci** AV.+	**rucira** E.+
	rucá B.	**-rocin** C.	**roci** C.	**rukṣá** RV.
	rucā E.	**roká** V.+	**rocís** V.+	**rucisya** C.
	rucaka E.+	**róka** RV.	**rócuka** MS.	**rocisṇú** B.+
	rucya C.	**-rokin** V.B.	**rukmá** V.+	**-ruça**? RV.
	rocá AV.+	**rocaná** V.+	**rúkmant** V.B.	**rúçant**? V.
		-rocas B.		

√ ruj, 'break'.

Pres. [6.] **rujáti** *etc.* V.+, **-te** *etc.* E.+ — [2?] **rukte** B.
Perf. **rurója rurujus** *etc.* V.+ (**rurójitha** RV.)
Aor. 1. **rok** VS., **ruk** MS. — 3. **arūrujat** C. [— 4. **arāukṣīt.**]
[*Fut.* **rokṣyati, roktā.**]
Verb. **rugṇá** V.+; **ruktvā́** B.; **-rújya** B.+; **-rúje** RV.
Sec. Conj.: Pass. **rujyate** B. — [*Int.* **roruj-.** —] *Desid.* **rurukṣa-** (*in d.*) — [*Caus.* **rojayati.**]

Deriv.:	**ruj** V.+	**róga** V.+	**-rujana** C.	**-rujatnu** RV.
	rujá V.+	**logá**? V.B.	**-rogaṇa** AV.	**rurukṣáṇi** RV.
	rujā E.+		**rujā́nā** RV.	

√ ruṭh, 'torment'.

Pres. [1.] **roṭhamāna** E[1].
Compare √ **luṭh.**

√ rud, 'weep'.

Pres. [2.] **roditi rudanti** *etc.* V.+ (**rudimas rudihi** C., **arodīt** B.+) — [6.] **rudati -te** *etc.* S.+ — [1.] **rodati -te** *etc.* S.+
Perf. **ruroda rurudus** *etc.* E., **rurude** E.
Aor. 2. **árudat** *etc.* AV.U. — [3. **arūrudat.** —] 5? **arāudiṣīt** C.
Fut. 1. **rodiṣyati** C. [— 2. **roditā.**]
Verb. **rudita** E.+; **roditum** C.; **ruditvā** E.+, **roditvā** E.; **-rudya** C.
Sec. Conj.: Pass. **rudyate** C. — *Int.* **rorudat** E., **rorudyate** *etc.* E.+ — *Desid.* **rurudiṣa-** (*in d.*) — *Caus.* **rodáyati** *etc.* V.+

Deriv.:	**-rud** AV.	**rodana** E.+	**ródas** *etc.*? V.+	**-roruda** AV.
	-ruda? C.	**rudana** C.	**roditavya** E.+	**rurudiṣu** C.
	róda AV.U.		**rudrá**? V.+	

√ 1 rudh, 'grow'.

Pres. [1.] **ródhati ródhat** RV. — [6.] **rudhánt**? RV[1].

Deriv.:	**-rudh** V.+	**-rodha** AV.+	**-ródhana** V.B.

Appears to be another form of √ **ruh.**

√ 2 rudh, 'obstruct'.

Pres. [7.] **ruṇáddhi rundhanti runddhé rundhate** *etc.* V.+ — [2.] **rudhmas** AV. — [1.] **rodhati** E. — [6?] **rundhati -te** *etc.* B.+
Perf. **rurodha rurudhe** *etc.* V.+ (**rurodhitha** RV., **rurundhatus** E.)
Aor. 1. **arodham** RV., **arudhma** MS. (**rudhánt**? RV.); **rudhyāt** C. [**arodhi.**] — 2. **arudhat** *etc.* V.+ — [3. **arūrudhat.** —] 4. **arāutsīt** *etc.* B.+ (**arāut** AV., **rotsīs** U.), **arutsi aruddha** *etc.* B.U. (**arāutsi** AB.)
Fut. 1. **rotsyati -te** *etc.* B.+ [— 2. **roddhā.**]
Verb. **ruddhá** V.+; **roddhum** E.+, **-dhos** B., **rodhitum** E.; **ruddhvā** E.+; **-rúdhya** V.+, **-rundhya** E.; **-rúdham** AV.B., **-rúndham** B.; **-ródham** B.
Sec. Conj.: Pass. **rudhyáte** *etc.* V.+, **-ti** *etc.* E.+ — *Int.* **rorudhas** E. — *Desid.* **rurutsate** *etc.* B., **-ti** E. (**-syamāna**? B.S.) — *Caus.* **rodhayati -te** *etc.* E.+ (**rodhyate** E.); **rundhayati** E.

Deriv.:	**-rudh** V.+	**rodhaka** E.+	**ródhana** V.+	**-ruddhi** B.
	-rudha RV.	**rodhin** S.+	**rodhanā́** RV.	**roddhavya** E.+
	ródha V.+	**rodhya** E.+	**ródhas** V.+	**roddhṛ** B.+
			-ródhuka B.	

√ rup, 'break, pain'.

Pres. [4.] **rúpyati** *etc.* B.
[*Perf.* **ruropa.**]
Aor. [2. **arupat.** —] 3. **arūrupat** *etc.* AV.B.
[*Fut.* **ropiṣyati, ropitā.**]
Verb. **rupita** RV.
Sec. Conj.: Caus. **ropayati** B.

Deriv.:	**ropaṇá** AV.	**rópi** AV.	**rópuṣī** RV.

Probably the same with √ **lup,** though differentiated from it in meaning.

√ ruṣ, 'be vexed'.

Pres. [1.] **roṣati** RV.B. — [4.] **ruṣyati -te** *etc.* E.+ — [6.] **ruṣati** *etc.* S.+
[*Perf. etc.* **ruroṣa; aruṣat, arūruṣat, aroṣīt; roṣiṣyati, roṣitā roṣṭā.**]
Verb. **ruṣita** E.+, **ruṣṭa** E.+; **ruṣya** E.
Sec. Conj.: [*Int.* **roruṣ-.** — *Desid.* **ruruṣiṣa-, ruroṣiṣa-.** —] *Caus.* **roṣayati -te** *etc.* B.+ (**roṣyate** E.+)

Deriv.:	**ruṣ** E.+	**roṣa** E.+	**roṣaṇa** E.+

Occasionally written **ruç;** and part of the AV. forms of **rúçant** are referred here by BR.

√ ruh, 'ascend'.

Pres. [1.] **róhati -te** *etc.* V.+ — [6.] **ruhati -te** *etc.* E.+
Perf. **ruroha ruruhús** *etc.* V.+ (**ruróhitha** AV.), **ruruhe** *etc.* C.
Aor. 2. **aruhat** *etc.* V.+ (**ruheyam** *etc.* **ruha rúhāṇa** V.B.S.) — 7. **árukṣat** *etc.* V.B.S.

Fut. 1. **rokṣyáti** B.+, **-te** B., **rohiṣye** E. [— 2. **roḍhā.**]
Verb. **rūḍhá** V.+; **róḍhum** B.+, **rohitum** E.; **rūḍhvā́** AV.; **-rúhya** AV.+, **-rūhya** AB.; **-rúham** RV.; **róhiṣyāi** TS.; **-róham** B.
Sec. Conj.: Pass. **ruhyate** E. — [*Int.* **roruh-.** —] *Desid.* **rúrukṣati** *etc.* V.+ — *Caus.* **roháyati** *etc.* V.+, **-te** *etc.* B.+; **ropayati** *etc.* B.+, **-te** E. (**ropyate** E.+, **aropi** C.)

Deriv.:	**rúh** V.+	**róhaṇa** V.+	**-roḍhavya** E.+	**ropin** E.+
	-ruha B.+	**rohaṇīya** S.+	**-roḍhṛ** C.	**ropya** E.+
	róha AV.+	**róhas** RV.S.	**-rurukṣu** E.+	**ropaṇa** E.+
	rohaka E.+	**-róhuka** B.	**ropa** E.+	**ropaṇīya** C.
	rohin B.+	**rūḍhi** B.+	**ropaka** E.+	**ropayitṛ** E.+
	-rohyà B.			

√ rūṣ, 'strew'.

[*Pres. etc.* **rūṣati** *etc. etc.*]
Verb. **rūṣita** E.+
Sec. Conj.: Caus. [**rūṣayati;**] **roṣayati** *etc.* C.
Deriv.: **rūṣaṇa** C. **rūkṣá?** V.+

√ rej, 'tremble'.

Pres. [1.] **réjati** **-te** *etc.* V.B.
Sec. Conj.: Caus. **rejáyati** *etc.* RV.

√ reḍ, 'deceive' (?).

Pres. [1.] **-reḍant** B.S.
Only in the phrase **áreḍatā mánasā.** Of wholly doubtful character.

√ rebh, *see* √ ribh.

√ lakṣ, 'mark'.

Pres. [1.] **lakṣate** C., **-ti** E.
Sec. Conj.: Caus. **lakṣayati** **-te** *etc.* E.+ (**-lakṣita** B.+, **-lakṣya** S.+; **lakṣyate** E.+)

Deriv.:	**lakṣá** V.+	**lakṣya** U.+	**lakṣaṇīya** C.	**lakṣmī́** V.+
	lakṣaka C.	**lakṣaṇa** B.+	**lákṣman** V.+	**-lakṣayitavya** E.

Really a denominative formation from **lakṣá,** but having attained the position and value of a secondary root.

√ lag, 'attach'.

Pres. [1.] **lagati** *etc.* E.+
[*Perf. etc.* **lalāga; alagīt.**]
Fut. 1. **lagiṣyati** *etc.* C. [— 2. **lagitā.**]
Verb. **lagna** B¹.? E.+; **lagitvā** C.; **-lagya** C.

Sec. Conj.: Caus. **lăgayati** C.
Deriv.: **-lagana** C. **laganīya** C. **liṅga?** U.+
The lateness of this root is strongly opposed to the derivation from it of **lakṣá** etc.

√ laṅgh, 'leap'.

Pres. [1.] **laṅghati** **-te** C.
[*Perf. etc.* **lalaṅgha** **-ghe; alaṅghīt, alaṅghiṣṭa; laṅghiṣyati** **-te, laṅghitā.**]
Sec. Conj.: Caus. **laṅghayati** *etc.* E.+ (**laṅghita** S.+; **laṅghyate** C.)

Deriv.:	**laṅghaka** C.	**-laṅghin** C.	**laṅghya** E.+	**laṅghana** S.+
				laṅghanīya C.

Doubtless related with √ **raṅh.**

√ lajj, 'be ashamed'.

Pres. [6.] **lajjate** *etc.* B¹.E.+, **-ti** *etc.* E.+
Perf. **lalajjire** C.
[*Aor. etc.* **alajjiṣṭa; lajjiṣyate, lajjitā.**]
Verb. **lajjita** C.; **lajjitum** E.
Sec. Conj.: [*Int.* **lālajj-.** — *Desid.* **lilajjiṣa-.** —] *Caus.* **lajjayati** *etc.* C.
Deriv. **lajjā** E.+

√ lap, 'prate'.

Pres. [1.] **lapati** *etc.* AV.E.+, **-te** *etc.* E. — [4.] **lapyant** M.
Perf. **lalāpa lepus** E.+
[*Aor.* **alīlapat, alalāpat; alāpīt.**]
Fut. 1. **lapiṣyati** *etc.* B.+ [— 2. **lapitā.**]
Verb. **lapitá** AV.+, **lapta** E.; **lapitum** C., **laptum** E.; **-lapya** E.+
Sec. Conj.: Pass. **lapyate** C. — *Int.* **lā́lapīti** *etc.* AV.B.; **lālapyate** *etc.* E.+, **-ti** E. — [*Desid.* **lilapiṣa-.** —] *Caus.* **lāpayati** *etc.* AV.+, **-te** *etc.* B.U.

Deriv.:	**-lap** AV.	**lapana** C.	**-lapitavya** C.	**-lāpin** E.+
	-lapya C.	**lapanīya** C.	**-lāpa** AV.+	**-lāpya** C.
		-lapti C.	**-lāpaka** E.+	**-lāpana** E.+

Compare the other root-form, **rap.**

√ labh, 'take'.

Pres. [1.] **labhate** *etc.* AV.+, **-ti** *etc.* AV.? E.+; **lambhate** *etc.* E.
Perf. **lalābha** C., **lebhé** *etc.* V.+
Aor. [1. **alambhi.** — 3. **alalambhat.** —] 4. **alabdha alapsata** B.; **lapsīya** S.
Fut. 1. **lapsyate** *etc.* B.+, **-ti** *etc.* B.+; **labhiṣyati** C. — 2. **labdhā** E.
Verb. **labdha** V.+; **labdhvā́** AV.+; **-lábhya** B.+; **-lámbham** B.S.
Sec. Conj.: Pass. **labhyáte** *etc.* B.+, **-ti** C. [— *Int.* **lālabh-, lālambh-.**] — *Desid.* **lípsate** *etc.* AV.+, **-ti** *etc.* E.+; **līpsate** *etc.* B.S. (**lipsyáte** ÇB.) — *Caus.* **lambhayati** *etc.* B.+, **-te** B.

Deriv.: -labha s.+ labhana c. lambha b.+ lambhuka b.u.
labhya b.+ -labhanīya c. lambhaka b.+ lipsā avp.e.+
lābha b.+ labdhi e.+ -lambhin e.+ lipsu e.+
-lābhaka rv. labdhavya u.+ -lambhyà b.s. lipsitavya e.
lābhin c. labdhṛ b.+ lambhana s.+ līpsitavya b.
lambhanīya u.+

Compare the other root-form, **rabh**.

√ lam, 'take pleasure'.

Pres. lalāma c[1].
Deriv. lamaka? s.

Sporadic variation of √ **ram**.

√ lamb, 'hang down'.

Pres. [1.] lambate *etc.* b.+, -ti *etc.* e.+
Perf. lalambe *etc.* e.+
[*Aor.* alalambat, alambiṣṭa.]
Fut. 1. lambiṣyati e., alambiṣyata c. — [2. lambitā.]
Verb. lambita e.+; lambitum e.+; -lambya e.+
Sec. Conj.: *Pass.* lambyate *etc.* e.+ — *Caus.* lambayati *etc.* e.+, -te c. (lambyate *etc.* e.+)
Deriv.: lamba b.+ lambin b.+ lambana e.+ -lambitavya c.
lambaka c. -lambya c. -lambuka b.

Compare the other root-form, **ramb**.

√ lal, 'sport'.

Pres. [1.] lalati -te *etc.* e.+
Verb. lalita e.+
Sec. Conj.: *Caus.* lālayati *etc.* e.+, -te c. (lālyate c.); lalayati *etc.* c.
Deriv.: lalana e.+ lālaka c. lālana c. lālayitavya e.+
-lāla c. -lālya c. lālanīya e.+

√ laṣ, 'desire'.

Pres. [1.] laṣati -te *etc.* e.+ [— 4. laṣyati -te.]
Perf. lalāṣa leṣus c. [leṣe.]
[*Aor.* alīlaṣat; alāṣīt, alaṣiṣṭa.]
Fut. 1. laṣiṣyati c. [-te. — 2. laṣitā.]
Verb. laṣitá e.+
[*Sec. Conj.:* lālaṣ-; lilaṣiṣa-; lāṣa[illegible]-.]
Deriv.: -laṣya c. -laṣaṇīya c. -lāṣa c. -lāṣin c.
-lāṣaka e.+ -lāṣuka c.

Hardly occurs, in verb-forms or derivatives, except with **abhi**.

√ las, 'be lively'.

Pres. [1.] lasati *etc.* e.+, -te *etc.* c.
Perf. lalāsa c.
[*Aor. etc.* alīlasat, alasīt; lasiṣyati, lasitā.]
Verb. lasita e.+
Sec. Conj.: *Caus.* lāsayati *etc.* e.+ (lāsyate c.)
Deriv.: -las c. -lasana c. lāsa e.+ -lāsin e.+
-lasa b.+ lāsana e.+ lāsaka e.+ lāsya e.+
lālasa e.+

In meaning, **lālasa** belongs distinctly to √ **laṣ**, and the two roots are very possibly one in origin; **alasa** is the only pre-epic form.

√ lā, 'grasp'.

Pres. [2.] lāti c.
[*Perf. etc.* lalāu; alāsīt; lāsyati, lātā.]
Verb. lātvā c.

A few sporadic occurrences, probably artificial.

√ lāñch, 'mark'.

Only in **lāñchita** c. and **lāñchana** c.; perhaps connected with √ **lakṣ**.

√ likh, 'scratch'.

Pres. [6.] likháti *etc.* av.+, -te b.s.
Perf. lilékha *etc.* b.+
Aor. [1. alekhi. —] 3. alīlikhat jb. — 5. lekhīs b.s.
Fut. 1. likhiṣyati c. [lekhiṣyati. — 2. lekhitā.]
Verb. likhitá av.+ [lekhitum, likhitum; lekhitvā,] likhitvā c.; -lí-khya b.+
Sec. Conj.: *Pass.* likhyate *etc.* s.+ — [*Desid.* lilikhiṣa-, lilekhiṣa-. —] *Caus.* lekhayati *etc.* s.+; likhāpayati c.
Deriv.: likhya c. lekha s.+ lekhaka e.+ lekhana s.+
likhana c. lékhā b.+ lekhin e.+ lekhanīya c.
lekhya e.+

Compare the other root-form, **rikh**.

√ lip, limp, 'smear'.

Pres. [6.] limpáti *etc.* av.+, -te *etc.* s.+
Perf. lilepa lilipus b.+
Aor. 1. alepi c. — 2. alipat c. [alipata. — 3. alīlipat.] — 4. alipta c., alipsata rv.
[*Fut.* lepsyati -te; leptā.]
Verb. lipta av.+; -lípya b.+
Sec. Conj.: *Pass.* lipyate *etc.* b.+, -ti e. — [*Int.* lelip-. — *Desid.* lilipsa-. —] *Caus.* lepayati *etc.* e.+; limpayati s.

Deriv.: **lepa** U.S.+ **lepin** E.+ **lepana** S.+ **-limpa** AV.B.
-lepaka C. **lepya** C. **lipi** E.+ **limpi** C[1].

Compare the other root-form, **rip**.

√ liç, 'tear'

Pres. [6.] **liçáte** *etc.* B. (**liçāna** JB.) [— 4. **liçyate.**]
Perf. **liliçire** B.
Aor. [3. **alīliçat.** —] 5. **aleçiṣi** B. [— 7. **alikṣata.**]
[*Fut.* **lekṣyate, leṣṭā.**]
Verb. **liṣṭá** B.S.
[*Sec. Conj.:* **leliç-; lilikṣa-; leçaya-.**]
Deriv.: **(ku-)liça**? V.+ **leça** B.+ **leṣṭu** E.+

Compare the other root-form, **riç**.

√ lih, 'lick'.

Pres. [2.] **leḍhi** *etc.* B.+, **līḍhe** *etc.* E.+ — [6.] **lihati** *etc.* E.+
[*Perf. etc.* **lileha, lilihe.**]
Aor. [1. **alehi.** — 3. **alīlihat.** — 4. **alīḍha.** —] 7. **alikṣat** S. [**-kṣata.**]
[*Fut.* **lekṣyati -te, leḍhā.**]
Verb. **līḍha** E.+; **-lihya** S.
Sec. Conj.: Pass. **lihyate** E. — *Int.* **lelihat** *etc.* E.+, **lelihāna** E.+, **-hita** JB., **lelihyate** *etc.* E.+, **-hyant** C. — [*Desid.* **lilikṣa-.** —] *Caus.* **leháyati** *etc.* B.+
Deriv.: **-lih** C. **leha** C. **-lehin** E.+ **lehana** S.+
-liha C. **-lehaka** E. **lehya** E.+ **leliha** E.+

Compare the other root-form, **rih**.

√ 1 lī, 'cling'.

Pres. [4.] **lī́yate** AV.? B.+, **-ti** *etc.* U.C. — [1.] **láyate** *etc.* V.B. — (**ni-)lāyata** B. [— 9. **lināti.**]
Perf. **lilye** *etc.* B.+, **lilyus** B.+ — (**ni-)layāṁ cakre** ÇB. [**lalāu.**]
Aor. 4. **aleṣṭa** ÇB. [**alāiṣīt.** — 6. **alāsīt.**]
[*Fut.* **leṣyati, lāsyati; letā, lātā.**]
Verb. **līna** AV.+; **-līya** E.+, **-lāya** S.; **-lā́yam** AV.B.
Sec. Conj.: [*Int.* **lelī-.** — *Desid.* **lilīṣa-.** —] *Caus.* **lāpayati** *etc.* B.+ (**lāpyate** C.); **lāyayati** *etc.* C.
Deriv.: **láya** B.+ **-līyana** C. **-lāyya**? RV. **-lāpya** C.
láyana AV.+ **lā́ya**? RV. **-lāyana** C. **-lā́pana** B.+
layú? MS. **-lā́yaka** VS. **-leya**? C. **-lāpayitavya** C.

Compare √ **ri, rī**.

√ 2 lī, 'be unsteady'.

Sec. Conj.: Int. **lelā́yati** B.U.S., **alelāyat** B., **alelet** B., **lelāyántī lelā́yatas** B.; **lelāyate** *etc.* U., **alelīyata** B.; **leláya**? ÇB., **leláya** MS., **lelāyat** JB.
Deriv. **lelā́** ÇB.? JB.

Perhaps intensive of the preceding. The variety of form and accent is quite anomalous.

√ luñc, 'tear'.

[*Pres.* **luñcati.**]
Perf. **luluñcus** E., **-ñce** C.
[*Aor. etc.* **aluñcīt; luñciṣyati, luñcitā.**]
Verb. **luñcita** C.; **luñcitvā** C. [**lucitvā**]; **-luñcya** E.
Deriv.: **luk**? C. **-luñca** VS. **-luñcaka** C. **-luñcana** E.+

√ 1 luṭh, 'roll'

Pres. [6.] **luṭhati -te** *etc.* C.
Perf. **luloṭha** C.
[*Aor. etc.* **alūluṭhat aluloṭhat, aloṭhīt aloṭhiṣṭa; loṭhiṣyati, loṭhitā.**]
Verb. **luṭhita** C.
Sec. Conj.: Int. **loluṭhīti** C. — *Caus.* **loṭhayati** C.
Deriv. **loṭhana**? C.

√ 2 luṭh, luṇṭh, 'rob'.

Pres. [1.] **luṇṭhati** E[1].
Fut. **luṇṭhiṣyati** C.
Verb. **luṇṭhitum** C.
Sec. Conj.: Caus. **loṭhayati** *etc.* C.; **luṇṭhayati** *etc.* C. (**luṇṭhyate** C.)
Deriv.: **-luṇṭhā** C. **luṇṭhaka** C. **luṇṭhana** E[1].C. **luṇṭhi** C.

√ luḍ, 'stir up'.

[*Pres. etc.* **loḍati** *etc. etc.*]
Sec. Conj.: Caus. **loḍayati** *etc.* E.+; **loḍita -loḍya** S.+ (**loḍyate** *etc.* E.+)
Deriv.: **-loḍana** E.+ **-loḍayitṛ** C.

Compare √ **lul.** A form or two from √ **luṇṭh** appear to have the meaning of √ **luḍ.**

√ lup, 'break'.

Pres. [6.] **lumpáti** *etc.* AV.+, **-te** *etc.* S.+
Perf. **lulopa** *etc.* B.+, **lulupe** E.
Aor. 1. **lopi** S. — [2. **alupat.** —] 3. **alūlupat** E. [**alulopat.**] — 4. [**alupta;**] **lopsīya** U.
[*Fut.* **lopsyati -te, loptā.**]
Verb. **lupta** AV.+; **loptum** C.; **luptvā** S.+; **-lúpya** AV.+; **-lúmpam** MS., **-lopam** S.

Sec. Conj.: Pass. **lupyáte** *etc.* AV.+ (**lúpyate** TS.), **-ti** S. — *Int.* **lolupat -pyate** *etc.* U.+ — [*Desid.* **lulupsa-, lulopiṣa-.** —] *Caus.* **lopayati -te** *etc.* JB.E.+ (**lopyate** C.)

Deriv.: **lup** C. **lopaka** E.+ **lopana** E.+ **-lumpaka** E.+
-lupya C. **lopin** E.+ **-lupti** B. **-lumpana** E.
lopa B.+ **lopya** C. **loptṛ** E. **lolupa** E.+
loptra E.+

Compare the other root-form, **rup**. **Lolupa** belongs in meaning to √**lubh**.

√ lubh, 'be lustful'.

Pres. [4.] **lúbhyati** *etc.* AV.+ [— 6. **lubhati.**] — [1.] **lobhase** C[1].
Perf. **lulubhe** S.+ [**lulobha.**]
Aor. [2. **alubhat.** —] 3. **alūlubhat** JB. [— 5. **alobhīt.**]
[*Fut.* **lobhiṣyati; lobdhā, lobhitā.**]
Verb. **lubdha** B.+; **lobdhum** E.
Sec. Conj.: Int. **lolubhyate** C. — [*Desid.* **lulubhiṣa-, lulobhiṣa-.** —] *Caus.* **lobháyati** *etc.* V.+, **-te** *etc.* E.+ (**lobhyate** E.+; **lulobhayiṣati** AB.)
Deriv.: **lobha** E.+ **lobhin** E.+ **lobhana** S.+ **lobhanīya** E.+
-lobhaka C. **-lobhya** C.

√ lul, 'be lively'.

Pres. [1.] **lolati** *etc.* C.
Verb. **lulita** E.+
Sec. Conj.: Caus. **lolayati** *etc.* E.+
Deriv.: **lola** E.+ **lolana** C.

The same with √ **luḍ**.

√ lū, 'cut'.

Pres. [9.] **lunā́ti** *etc.* E.+ — [5.] **lunoti** *etc.* B.S.
Perf. **lulāva** C.
[*Aor. etc.* **alāvi, alīlavat -vata, alāvīt alaviṣṭa; laviṣyati -te, lavitā.**]
Verb. **lūna** B.+; **-lāvam** C.
[*Sec. Conj.:* **lolū-; lulūṣa-; lāvaya-.**]
Deriv.: **láva** B.+ **-lavya** C. **lavana** S.+ **lāva** C. **lāvaka** C.

√ lok, 'look'.

Pres. [1.] **lokate** *etc.* B[1].C.
Perf. **luloke** C.
Aor. 1. **aloki** C. [— 3. **alulokat.** — 5. **alokiṣṭa.**]
[*Fut.* **lokiṣyate, lokitā.**]
Verb. **lokitum** C.
Sec. Conj.: Caus. **lokayati** *etc.* E.+, **-te** *etc.* E.+ (**lokyate** *etc.* C.)
Deriv.: **-loka** E.+ **-lokin** S.+ **-lokana** C. **-lokayitṛ** C.
-lokaka E.+ **-lokya** E.+ **-lokanīya** E.+ **-lokayitavya** C.

Doubtless from √ **ruc**, through a noun **loka**: compare also √ **loc**.

√ loc, 'see, consider'.

[*Pres.* **locate.**]
Perf. **luloce** C[1].
[*Aor. etc.* **alulocat, aloсiṣṭa; lociṣyate, locitā.**]
Sec. Conj.: [*Int.* **loloc-.** — *Desid.* **lulociṣa-.** —] *Caus.* **locayati -te** *etc.* E.+
Deriv.: **-loca** C. **-locya** C. **locana** E.+ **-locanīya** C.
-locaka C.

The same root with the preceding.

√ vak, *see* √ vañc.

√ vakṣ, ukṣ, 'increase'.

Pres. [1, 6.] **úkṣant ukṣámāṇa āúkṣat** RV.
Perf. **vavákṣa vavakṣé** *etc.* (**vavákṣitha**) V.
Aor. 3? **vavákṣat** SV. — 5. **āúkṣīs** RV.
[*Fut.* **vakṣiṣyati, vakṣitā.**]
Verb. **ukṣitá** RV.
Sec. Conj.: Caus. **ukṣayanta** RV.; **vakṣayam** RV.
Deriv.: **vákṣaṇa** RV. **vakṣáṇā**? V. **vakṣáṇi** RV. **vakṣátha** RV. **vákṣas**? V.+

√ vac, 'speak'.

Pres. [3.] **vívakti** *etc.* V. — [2.] **vacmi vakṣi vakti** E.+
Perf. **uvā́ca ūcús** *etc.* V.+ (**uváktha** AV.), **ūcé** *etc.* V.+ (**vavāca vivakvā́ṅs** RV., **vavakṣé** RV.)
Aor. 1. **ucyāsam** B.; **avāci** V.B. — 2. **avocat -cata** *etc.* V.+ (**vócati -te** *etc.* V.+; **vocāti** *etc.* V.B.S., **vocét -ceta** *etc.* V.B., **vocatu** *etc.* V.; **vocant** C.; **avoci** C.) [— 3. **avīvacat.**]
Fut. 1. **vakṣyáti** *etc.* V.+, **-te** *etc.* E.+ (**avakṣyat** *etc.* B.U.) — 2. **vaktā́** B.+
Verb. **uktá** V.+; **váktum** B.+, **-tave** RV., **-tos** B.; **uktvā** B.+; **-úcya** B.+
Sec. Conj.: Pass. **ucyáte** *etc.* V.+ — *Int.* **ávāvacīt** RV. — *Desid.* **vivakṣati -te** *etc.* B.+ (**vivakṣyate** C.) — *Caus.* **vācayati** *etc.* B.+, **-te** *etc.* S. (**vācyate** C.)
Deriv.: **vā́c** V.+ **vácana** V.+ **ukti** V.+ **vagnú** V.B.
-vaca E.+ **vacaná** RV. **vakti** U[1]. **vákman**? RV.
-úcya B.S. **vacanīya** S.+ **váktva** RV. **vákmya**? RV.
vāká V.+ **vācana** V.+ **vaktavyà** B.+ **vagvaná** RV.
-vākin U[1]. **-vācanīya** C. **vaktṛ** V.+ **vagvanú** RV.
vākyà V.+ **vácas** V.+ **vaktra** E.+ **vivakṣā** E.+
vācaka E.+ **-vā́cas** V. **ukthá** V.+ **vivakṣu** AV.+
vācin C. **-vā́ku** AV.+ **ucátha** RV. **vācayitṛ** C.
vā́cya V.+ **vācayitavya** S.

The aorist-stem **voca** is treated quite as a secondary root-form.

√ **vaj**, 'be strong'.

[*Pres. etc.* **vajati** *etc. etc.*]

Sec. Conj.: Caus. **vājáyati** *etc.* V.B.S. (**vājayánt** RV.; **vājayádhyāi** RV.)

Deriv.:

vā́ja V.+	**ójas** V.+	**ójīyas** V.B.	**ugrá** V.+
-vājana S.	**oja-** RV.	**ojmán** V.	**vájra** V.+
	ójiṣṭha V.B.		

The verbal forms are really denominative, from **vāja**.

√ **vañc**, 'move crookedly'.

Pres. [1.] **váñcati** V.B.S., **-te** C[1].

Perf. [**vavañca**] **vāvakre** RV.

[*Aor. etc.* **vacyāt**, **avavañcat**, **avañcīt**; **vañciṣyati**, **vañcitā**; **vañcitvā vacitvā vaktvā**.]

Sec. Conj.: Pass. **vacyáte** *etc.* V.+ — *Int.* [**vanīvañc-**] **avāvacīt**? RV. — [*Desid.* **vivañciṣa-**. —] *Caus.* **vañcayati** *etc.* U.+, **-te** *etc.* E.+ (**vañcyate** E.+)

Deriv.:

vañcaka E.+	**vañkú** RV.	**vakrá** AV.+	**vañcayitṛ** C.
vañcana V.+	**váñkri** V.+	**vákva** RV.	**vañcayitavya** E.+
vañcanīya E.+		**vákvan** RV.	

It is hardly necessary to assume a different root-form **vak** for a part of these forms, since they are all such as sometimes show a guttural in place of a palatal of the root.

√ **vaṇṭ**, 'divide'.

[*Pres. etc.* **vaṇṭati** *etc. etc.*]

Sec. Conj.: Pass. **vaṇṭyate** C.

The single occurrence is doubtless artificial.

√ **vat**, 'apprehend'.

Pres. [1.] **vatema vátantas** RV.

Aor. 3. **avīvatan** V.

Sec. Conj.: Caus. **vātáyati** *etc.* RV.

Deriv. **-vāta**? RV.

Only with **api**.

√ **vad**, 'speak'.

Pres. [1.] **vádati -te** *etc.* V.+ (**vādata -deyus** E.; **udeyam** AV.)

Perf. **ūdimá ūdus** V.B., **ūde** *etc.* B.U.

Aor. 1. **udyāsam** *etc.* B.S.; **avādi** C. — [3. **avīvadat**. —] 5. **avādīt** *etc.* V.+ (**vā́diṣas** AV., **vadiṣ́ma** AB.), **vadiṣṭhās** B. (**avādiran** AV.)

Fut. 1. **vadiṣyáti** *etc.* AV.+, **-te** B.

Verb. **uditá** V.+, **vadita** E.+; **vaditum** B.+, **váditos** B.S.; **uditvā** S.; **-udya** B.+; **-úde**[illegible] AV.

Sec. Conj.: Pass. **udyáte** *etc.* V.+ — *Int.* **vā́vadīti** *etc.* V.B., **-dyáte** *etc.* B. — *Desid.* **vivadiṣati** *etc.* B.S. — *Caus.* **vādayati -te** *etc.* B.+ (**vādyate** B.+, **-ti** B.)

Deriv.:

-vada V.+	**vā́dya** AV.+	**vaditṛ** B.+	**vadmán** RV.
-vadya V.+	**vádana** B.+	**vāditra** U.S.+	**-vadāvada** B.
-udya AV.+	**vādana** S.+	**-vadiṣu** S.	**vadāvadin** S.
vāda V.+	**-vādanīya** S.+	**-vadiṣṇu** S.	**-vādayitṛ** B.+
vādaka E.+	**vaditavyà** B.+	**vadiṣṭha** B.	
vādin V.+	**vāditavya** E.	**vāduka** B.	

Compare √ **vand**.

√ **vadh**, **badh**, 'slay'.

Pres. [1?] **vadha**? **vadheyam** AV., **vadhet** VS.

Aor. 1. **badhyāsam -sus** AV.B.S., **vadhyāt** B.; **avadhi** C. — 5. **ávadhīt** *etc.* V.+ (**avadhīm vádhīm** V.B.; **vádhiṣas** RV., **badhīs** TA.) [**vadhiṣṭhās**; **vadhiṣiṣṭa**.]

Fut. 1. **vadhiṣyati -te** *etc.* B.+

Sec. Conj.: Pass. **vadhyate** *etc.* E.+, **-ti** *etc.* E.+ — *Caus.* **vadhayati** *etc.* E.

Deriv.:

vadhá, ba- V.+	**vadhánā** RV.	**-vadhyā** E.+	**vadhasná** RV.
vádhaka AV.+	**vádhatra** RV.	**-vadhra** RV.	**vadhasnú** V.
vádhya, bá- AV.+	**vádhar** RV.	**vádhri**? V.+	

√ **van**, **vā**, 'win'.

Pres. [8.] **vanóti vanuté** *etc.* V.B.S. — [1.] **vánati -te** *etc.* V. — [6.] **vanā́ti vanéma** V.B.

Perf. **vāvā́na vavanmá** *etc.* **vavné** (**vāvántha vāvánas vavandhí**) RV.

Aor. 1. **vanta**? RV., **váṅsva** RV. — 4. **váṅsat** *etc.* RV., **váṅsi** (1s.) **vaṅsate** V.B., **vaṅsīmahi vasīmahi** RV. — 5. **vaniṣat** AV., **vaniṣanta** TS. (**vanuṣanta** RV.), **vaniṣīṣṭa** RV. — 6. **vaṅsiṣīya**? AV.

Fut. 1. **vaniṣyate** S. [— 2. **vanitā**.]

Verb. **-vāta** V.B., **vanita** E.+; **-vantáve** RV.

Sec. Conj.: Int. **vanīvan-** (*in d.*). — *Desid.* **vívāsati -te** *etc.* V. — *Caus.* **vānayantu** AV.

Deriv.:

-van? B.S.	**-vánana** V.	**vanús** RV.	**-vānyà** B.S.
vana V.U.	**vanánā** RV.	**vantṛ́** RV.	**vāmá**? V.+
vanín RV.	**vananīya** C.	**vánitṛ** RV.	**vánīvan** RV.
-ványa B.	**vánas** RV.	**vániṣṭha** RV.	**vāvā́ta** V.+
vanád? RV.	**vaní** V.B.	**vánīyas** RV.	**vāvā́tṛ** RV.
	vanú RV.		**vanayitṛ** C.

√ **vand**, 'greet'.

Pres. [1.] **vándate** *etc.* V.+, **-ti** B.

Perf. **vavanda** *etc.* V.B., **-dé** *etc.* V.+

Aor. 1. vandi RV. — 5. vandiṣīmáhi RV.
[*Fut.* vandiṣyate, vanditā.]
Verb. vanditá AV.+; vanditum E.+; vanditvā E.+; -vandya E.+; vandádhyāi RV.
Sec. Conj.: *Pass.* vandyate *etc.* E.+ — *Desid.* vivandiṣa- (*in d.*). — *Caus.* vandayati *etc.* E.

Deriv.:	-vanda V.	vandin C.	vandanīya E.+	vanditavya E.+
	vándya V.+	vándana V.+	vandā́ru V.+	vanditṛ V.B.
				vivandiṣu C.

Doubtless the same with √ vad.

√ 1 **vap**, 'strew'.

Pres. [1.] vápati -te *etc.* V.+ (upet S.)
Perf. uvāpa ūpús *etc.* V.+ (vavāpa E.), ūpe *etc.* RV.
Aor. 1. [upyāt;] vāpi P. — [3. avīvapat. —] 4. avāpsīt *etc.* B.+ [avapta.]
Fut. 1. vapsyáti *etc.* B.S.; vapiṣyati *etc.* E.+ [— 2. vaptā.]
Verb. uptá V.+, upita E[1]., vapta E[1].; uptvā E.+; -úpya V.+
Sec. Conj.: *Pass.* upyáte *etc.* V.+ — [*Int.* vāvap-. — *Desid.* vivapsa-. —] *Caus.* vāpayati *etc.* B.+

Deriv.:	vapá B.	-vāpaka E.	vapanīya C.	vaptavya C.
	vapā́ V.B.S.	-vāpin C.	vāpana C.	vaptṛ E.+
	-úpya B.	vāpya B.+	vāpī E.+	vapra S.+
	vāpa B.+	vápana AV.+	upti C.	-vapiṣṭha B.
				-vāpayitṛ B.

Compare the following root.

√ 2 **vap**, 'shear'.

Pres. [1.] vapati -te *etc.* V.B.S.
Verb. upta S.; uptvā S.; -upya S.
Sec. Conj.: *Caus.* vāpayati *etc.* S., -yita S.

Deriv.:	vápana B.+	vāpa C.	vāpana S.+	váptṛ V.B.S.

Doubtless the same with the preceding root: 'scatter off from one'.

√ **vam**, 'vomit'.

Pres. [2.] vámiti vamanti *etc.* V.+ (avamīt V.B., avamat E.+) — [1.] vamati *etc.* E.+
Perf. vavāma E.+, vemus C. [vavamus] (uvāma ÇB.)
Aor. [1. avāmi. — 3. avīvamat. —] 4. avān KB. [— 5. avamīt.]
[*Fut.* vamiṣyati, vamitā.]
Verb. vāṁtá E.+; vamitvā C.
Sec. Conj.: [*Int.* vaṅvam-. — *Desid.* vivamiṣa-. —] *Caus.* vāmayati *etc.* C.; vamayati *etc.* C.

Deriv.:	vami C.	vamana C.	vamitavya C.	vamrá? V.B.
	vāmin B.+	vāmanīya C.	vamathu C.	

√ **val**, 'turn'.

Pres. [1.] valati -te *etc.* C.
Perf. vavale C.
[*Aor. etc.* avīvalat, avaliṣṭa; valiṣyati, valitā.]
Verb. valitá C.; valitvā C.
Sec. Conj.: *Caus.* valayati C.

Deriv.:	valana C.	vali? E.+	valaya E.+

Evidently a secondary root-form, probably from √ 1 vṛ, through some derivative.

√ **valg**, 'spring'.

Pres. [1.] válgati *etc.* AV.+, -te *etc.* E.+
Perf. vavalga *etc.* E.
[*Aor. etc.* avalgīt; valgiṣyati, valgitā.]
Verb. valgita E.+
Sec. Conj.: *Caus.* valgayati S.

Deriv.:	valgā E.+	-valgin C.	valgana C.	valgú V.+

√ **valh**, 'challenge'.

Pres. [1.] valhati -te *etc.* B.S.
Verb. valhita C.; -valhya B.

Deriv.:	-valha B.S.	-valhaka B.S.

√ **vaç**, 'be eager'.

Pres. [2.] váṣṭi uçánti *etc.* V.+ (çmasi RV., vaṣṭa SV.) — [1.] váçanti ávaçat RV., vaça -çet AV.? — [3.] vavákṣi vivaṣṭi RV., vivaṣṭu SV. — [6.] uçámāna RV[1].
Perf. vāvaçús -çe -çāná RV. [uvāça ūçus.]
Aor. [1. uçyāt. — 3. avīvaçat. —] 5. vaçīs B. [avāçīt.]
[*Fut. etc.* vaçiṣyati, vaçitā; uçita.]
Sec. Conj.: [*Pass.* uçyate. — *Int.* vāvaç-. — *Desid.* vivaçiṣa-. —] *Caus.* vaçayati C.; vāçitā? AV.+

Deriv.:	váça V.+	uçánā, -nas V.+	vaçí B.	váṣṭi RV.
	uçá-? RV.	uçénya RV.	uçī-? V.+	vaçitṛ C.
			uçíj V.B.S.	váçīyas? AV.

√ 1 **vas, uṣ, uch**, 'shine'.

Pres. [6.] ucháti *etc.* V.B.S. — [2.] vaste? ÇB[1].
Perf. uvā́sa ūṣús *etc.* V.B.
Aor. 1. avasran RV. — 4. avāt? AV.
Fut. 1. avatsyat ÇB.
Verb. uṣṭá V.+, uṣita S.E.; vástave RV.; -úṣi V.B.
Sec. Conj.: *Caus.* vāsáyati *etc.* V.B.

Deriv.:	úṣ V.B.	-uṣṭi V.+	vásīyas B.S.	-vāsa AV.S.
	uṣā́ RV.	vástu V.B.	vásyas V.B.U.	-vāsana C.
	-ūṣa E.+	vastṛ́ RV.	usrá V.+	vāsará RV.
	uṣar-, usṛ́ RV.	vásu V.+	úsri RV.	vivásvan RV.
	uṣás V.+	vásiṣṭha V.+		vivasvant V.+

√ 2 vas, 'clothe'.

Pres. [2.] váste vásate vásāna *etc.* V.+ (vásiṣva RV., uṣāṇá RV[1]., vad-dhvam S.) — [6.] uṣámāṇa RV[1].

Perf. vavase C., vāvase -sāná RV.

Aor. [3. avīvasat. —] 5. avasiṣṭa *etc.* RV.

Fut. 1. [vasiṣyate;] vatsyati C[1]. [— 2. vasitā.]

Verb. vasita E.; vasitum E.+; vasitvā C.; -vasya E.

Sec. Conj.: [*Int.* vāvas-. — *Desid.* vivasiṣa-. —] *Caus.* vāsáyati *etc.* V.+, -te RV. (vāsyate E.)

Deriv.:	-vas C.	vāsin B.+	vasantá? V.+	vástra V.+
	vasa- RV.	vásana V.+	vasitavya E.	vásman RV.
	vásya B.S.	vā́sana AV.+	vasitṛ C.	
	-vāsa V.+	vā́sas V.+	vastṛ S.	

√ 3 vas, 'dwell'.

Pres. [1.] vásati *etc.* V.+, -te *etc.* B.+

Perf. uvāsa ūṣus *etc.* V.+; -vāsāṁ cakre U.

Aor. 1. vásāna? V.B.S. [uṣyāt; avāsi.] — 3. avīvasat MS. — 4. avātsīt *etc.* AV.+ (avāksam AB., avāstam U.)

Fut. 1. vatsyati *etc.* B.+, -te *etc.* E.+; vasiṣyati *etc.* E. [— 2. vastā.]

Verb. uṣita S.+, uṣṭa E., vasita C.; vastum E.+, -tavāi S., vasitum C.; uṣitvā́ B.+, uṣṭvā E.+; -úṣya B.+; -vāsam C.

Sec. Conj.: *Pass.* uṣyate C. — [*Int.* vāvas-. —] *Desid.* vivatsati ÇB. — *Caus.* vāsáyati *etc.* V.+, -te *etc.* AV.+ (vāsyáte *etc.* B.+, -yant E.; -vā́sas TA.)

Deriv.:	vás RV.	vāsin AV.+	vāsas U.	vā́stu V.+
	-vasa E.+	vāsya E.+	-vasu? V.	vástṛ B.
	-uṣaka C.	vásana V.+	vasatí V.+	-vasatha V.B.S.
	-uṣya V.+	-uṣaṇa C.	vastu E.+	vásman RV.
	vāsá V.+	vāsana S.+	vastavyà B.+	vāsayitavya E.
	-vāsaka E.+	-vāsanīya E.+	uṣitavya C.	vāsayitṛ E.+

A few vas-forms, occurring in RV. in questionable connection, are referred in BR. to a root 4 vas 'aim'. The causative forms ascribed by BR. to a root 5 vas 'cut off' are also doubtless peculiar technical specializations from 3 vas.

√ vah, 'carry'.

Pres. [1.] váhati -te *etc.* V.+ — [2.] vákṣi voḍham -ḍhā́m uhīta vákṣva voḍhvam ūḍhvam úhāna V.B.

Perf. uvāha ūhús *etc.* V.+, ūhé *etc.* V. (vavāha vavāhatus E.+)

Aor. 1. avāhi C.; uhyāt S. — [3. avīvahat. —] 4. ávākṣīt *etc.* V.B.S. (ávāṭ vāṭ V.B.S., vákṣat *etc.* V.B.S., vákṣati *etc.* V.) [avakṣi.]

Fut. 1. vakṣyáti *etc.* AV.+, -te E.; vahiṣyati *etc.* E.+ — 2. voḍhā́ B.

Verb. ūḍhá V.+, voḍha? E[1].; vóḍhum V.+, -ḍhave V.B.S., -ḍhavāí B.; ūḍhvā́ B.; -úhya AV.+; vā́he RV.; váhadhyāi RV.

Sec. Conj.: *Pass.* uhyáte *etc.* V.+, -yant E.+ — *Int.* vāvahīti C., vanīvāh-yáte *etc.* B.S. — [*Desid.* vivakṣa-. —] *Caus.* vāhayati *etc.* B.+, -te *etc.* E.+ (vāhyate *etc.* E.+)

Deriv.:	-vā̆h V.+	vāhya S.+	voḍhavya E.+	váhīyas V.B.
	váha AV.+	vahana S.+	-vāhitavya E.	váhni V.+
	vahín B.S.	vā́hana V.+	voḍhṛ V.+	-váhman RV.
	vahyá V.S.	vāhanīya C.	vāhitṛ E.	vákṣas? V.
	ogha U.+	vahát RV.	-vahitṛ U.	vakṣáṇa? V.
	āughá B.	vāghát? RV.	vahitra C.	vakṣī́? RV.
	vāhá V.+	vā́has V.B.S.	váhiṣṭha V.	vā́vahi RV.
	vāhaka E.+	ūḍhi B.+	vā́hiṣṭha V.B.	vīvadhá? B.+
	vāhín AV.+	vahatú V.B.		-vāhayitṛ C.

Compare roots 1, 2 ūh.

√ 1 vā, 'blow'.

Pres. [2.] vā́ti *etc.* V.+ — [4.] vā́yati *etc.* V.+, -te *etc.* E.

Perf. vavāu *etc.* B.+

Aor. 6? avāsīt B.

Fut. 1. vāsyati *etc.* C.

Verb. vāta S., vāna C.; vātum C.

Sec. Conj.: *Caus.* vāpáyati *etc.* V.+

Deriv.:	-vā AV.B.	vā́ta V.+	-vāpaka C.	-vāpayitṛ C.
	-vāna E.+	vāyú V.+	-vāpana C.	-vāpayitavya C.
		-vāyyà AV.		

The forms from pres.-stem vāya have mostly the sense 'be blown or exhausted', and are generally referred to a different root, 2 vā. The two, however, seem evidently only two sides of the same original root, nor are the forms capable of being clearly divided between them.

√ 2 vā, vi, u, 'weave'.

Pres. [4.] váyati *etc.* V.+, -te *etc.* B.+

Perf. ūvus RV. [vavāu *etc.*, uvāya ūyus *etc.*]

[*Aor.* 1. ūyāt. — 4. avāsta, vāsīṣṭa. — 6. avāsīt.]

Fut. 1. vayiṣyáti RV. [-te; vāsyati. — 2. vātā.]

Verb. utá V.+, ūta S.; ótum RV., ótave RV., ótavāí V., vā́tave AV.

Sec. Conj.: *Pass.* **ūyate** *etc.* B.S. [— *Int.* **vāvā-**. — *Desid.* **vivāsa-**. — *Caus.* **vāyaya-**.]

Deriv.:	**-vāya** RV.C.	**vāna** S.+	**ótu** V.B.	**veṇī**? S.+
	vāyaka C.	**vayúna**? V.+	**-vātavya** C.	**vema** E.
	-vayana B.S.	**ūti**? C.	**vayitṛ** B.	**véman** B.+

√ 3 vā (*in* vivāsa-), *see* √ van.

√ vāñch, 'desire'.

Pres. [1.] **vāñchati** *etc.* V.+
[*Perf. etc.* **vavāñcha; avāñchīt; vāñchiṣyati, vāñchitā.**]
Verb. **vāñchita** E.+
Sec. Conj.: *Pass.* **vāñchyate** *etc.* C. — *Caus.* **vāñchayati** E.
Deriv. **vāñchā** C.

√ vāç, 'bellow'.

Pres. [4.] **vā́çyate** *etc.* AV.+, **-ti** E. — [1.] **vā́çati** *etc.* RV.E.+, **-te** *etc.* E.+
Perf. **vavāçe** *etc.* V.+ (**vāvaçre -çāná avāvaçītam ávāvaçanta** *etc.* RV.)
Aor. 3. **avīvaçat** *etc.* **ávīvaçanta** RV. [**avavāçat.**] — 5. **avāçiṣṭhās** B.
[*Fut.* **vāçiṣyate, vāçitā.**]
Verb. **vāçita** E.+; **vāçitvā** C.; **-vāçya** C.
Sec. Conj.: *Pass.* **vāçyate** C. — *Int.* **vā́vaçat** RV.; **vāvāçyate** E. — [*Desid.* **vivāçiṣa-**. —] *Caus.* **vāçayati** *etc.* V.S.

Deriv.:	**vaçā́**? V.+	**vāçaka** C.	**-vāçya** S.	**vāçrá** V.+
	vāçá V.S.	**vāçin** E.+	**vāçana** C.	

√ vāh, 'press'.

Pres. [1.] **vāhate** *etc.* C.
[*Perf. etc.* **vavāhe; avāhiṣṭa; vāhiṣyate, vāhitā.**]
Sec. Conj.: *Caus.* **vāhayati** C.

√ 1 vic, 'sift'.

Pres. [7.] **vinákti** *etc.* V.+ — [3.] **vivekṣi** RV[1].
Perf. **viveca**? AV. (**vivikvā́ṅs** RV.)
[*Aor.* **avīvicat, avāikṣīt.**]
Fut. 1. **vekṣyati** C. [— 2. **vektā.**]
Verb. **vikta** B.+; **vektum** E.; **-vicya** S.+; **-vecam** S.
Sec. Conj.: *Pass.* **vicyáte** *etc.* AV.+ — *Int.* **vevekti** S. — *Caus.* **vecayati** *etc.* C.

Deriv.:	**-veka** U.+	**-vecaka** C.	**-vikti** B.+	**-vektṛ** C.
	-vekin C.	**-vecana** E.+	**-vektavya** C.	**víviсi** V.B.S.
	-vekya C.			

√ 2 vic, *see* √ vyac.

√ vij, 'tremble'.

Pres. [6.] **vijáte** *etc.* V.+, **-ti** *etc.* E.+ — [1.] **vejate** E.
Perf. **vivije** *etc.* V.+
Aor. 1 (4?). **vikthās** V.B., **vikta** RV. — 3. **vīvijas** RV. [— 5. **avijiṣṭa.**]
Fut. 1. **vijiṣyati** E., **vejiṣyati** C. [— 2. **vijitā.**]
Verb. **vikta** RV., **vigna** E.+ [**vijitum.**]
Sec. Conj.: *Int.* **vevijyáte** RV., **vévijāna** RV. — [*Desid.* **vivijiṣa-**. —] *Caus.* **vejayati** *etc.* B.+, **-te** E.

Deriv.:	**víj** RV.	**-vejaka** C.	**-vejana** C.	**vevijá** RV.
	véga V.+	**-vejin** C.	**vigrá**? RV.	

√ 1 vid, 'know'.

Pres. [2.] **vetti vidánti** *etc.* V.+, **vidmahe** B.+ (**avidus** B., **-dan** C.; **vidām̐ karotu** *etc.* C.) — [1.] **veda** E., **vedate** U. — [6.] **vidáti -te** *etc.* AV.U.E.+; **vindati -te** *etc.* E.+
Perf. **véda vidús** *etc.* V.+, **vidre** RV.; **viveda** *etc.* C. — **vidā́m̐ cakāra** *etc.* B.U.S.
Aor. [1. **avedi.** — 3. **avīvidat.** —] 4. **avāit**? C. — 5. **avedīt** *etc.* B.+ — **vidām akran** B.
Fut. 1. **vediṣyati -te** *etc.* B.U. (**avediṣyat** U.); **vetsyati -te** *etc.* E.+ — 2. **veditā́** ÇB., **vettā** E.
Verb. **viditá** AV.+; **véditum** B.+, **-tos** B., **vettum** E.; **viditvā́** B.+
Sec. Conj.: *Pass.* **vidyate** C. — [*Int.* **vevid-**. —] *Desid.* **vividiṣati** *etc.* B.+, **vivitsati** *etc.* C. — *Caus.* **vedáyate -ti** *etc.* V.+ (**vedyate** *etc.* E.+; **vivedayiṣa-** *in d.*)

Deriv.:	**víd** V.+	**vedana** B.+	**veditavyà** B.+	**vivitsā** E.+
	-vida B.+	**vedanīya** E.+	**vidátha** V.B.	**vivitsu** E.+
	véda V.+	**-vedi** B.	**vidyā́** V.+	**vividiṣā** C.
	vedaka E.+	**vidú(s?)** RV.	**vidmán** V.	**vividiṣu** C.
	vedin B.+	**vitti** C.	**vidura** E.+	**vedayitṛ** C.
	védya V.+	**vettṛ** U.+	**vidván** AV.	**vivedayiṣu** E.
	vedyā́ RV.C.	**véditṛ** V.+	**vidvalá** V.	

See √ 2 vid.

√ 2 vid, 'find'.

Pres. [6.] **vindáti -te** *etc.* V.+ — [2.] **vitté** *etc.* V.B. (**vidé** 3*s.* V.B., **vidré** V.B., **vidām** 3*s.* AV.B., **vidāná** V.B., **vídāna** V.); **vindate** (3*p.*) E., **vindyāt**? C.
Perf. **vivéda vividus** *etc.* V.+ (**vivéditha** RV., **vividat** RV.), **vividé** *etc.* V.B.S.
Aor. 1. **avedi védi** RV. — 2. **ávidat -data** *etc.* V.B.S. (**vidā́si** *etc.* **vidā́t** *etc.* **vidét -deta** *etc.* V.B.S., **videṣṭa** AV.) — [3. **avīvidat.** —] 4. **avitsi** V.B.

Fut. 1. **vetsyati -te** *etc.* B.+ [**vediṣyati.** — 2. **vettā.**]
Verb. **vittá** V.+, **vinna** AV.+; **vettum** E., **véttave** AV., **-tavāi**? TB., **-tos** JB.; **vittvā́** AV.B.; **-vídya** B.+; **vidé** RV.
Sec. Conj.: Pass. **vidyáte** *etc.* V.+, **-ti** *etc.* E. — *Int.* **vévidat -dāna** *etc.* RV. — *Desid.* **vivitsati** *etc.* B.+ — *Caus.* **vedayati** *etc.* E.

Deriv.:	**-vid** V.+	**vedya** B.+	**vitti** AV.+	**vidā́yya** RV.
	-vídya V.	**védana** V.+	**-vettavya** C.	**-vinda** B.+
	-véda V.+	**-vedanīya** C.	**-vettṛ** E.+	**-vindu** V.B.
	-vedaka C.	**védas** V.+	**védiṣṭha** RV.	**-vindaka** C.
	-vedin C.	**véduka** B.	**védīyas** RV.	**-vivitsu**? E.

Doubtless originally the same with the preceding root. In some of their meanings, the two are so close together as hardly to be separable; and there are instances, from the Veda down, of exchanges of form between them.

√ 1 vidh, 'worship'.

Pres. [6.] **vidháti** *etc.* V.B.U.C., **-te** *etc.* RV.
Deriv. **vedhás** V.+

√ 2 vidh, *see* √ vyadh.

√ vindh, 'lack'.

Pres. [6.] **vindháte** *etc.* RV.

Deriv.:	**vidhú** V.+	**vidháva** V.+	**vidhura** E.+

A body of forms of not unquestionable connection.

√ vip, vep, 'tremble'.

Pres. [1.] **vépate** *etc.* V.+, **-ti** *etc.* E.+
Perf. **vivipre** RV., **vepus**? C. [**vivepe.**]
Aor. 1. **vipāná** RV. — 3. **avīvipat** *etc.* RV. — 5. **avepiṣṭa** *etc.* B.S.
[*Fut.* **vepiṣyate, vepitā.**]
Sec. Conj.: Caus. **vepáyati** *etc.* V.+; **vipáyanti** RV.

Deriv.:	**víp** V.	**vépa** V.+	**vepaná** V.+]	**vepáthu** AV.+
	vipana-? RV.	**-vepin** C.	**vépas** RV.	**vépiṣṭha** RV.
	vipas- V.+			**vípra** V.+

√ viç, 'enter'.

Pres. [6.] **viçáti -te** *etc.* V.+
Perf. **vivéça viviçe** *etc.* V.+ (**vivéçitha** RV., **viveçus** RV., **viveçatus** C., **-viçivā́ṅs** AV., **viviçyās** V., **áviveçīs** RV.)
Aor. 1. **áviçran** RV.; [**viçyāt;**] **aveçi** C. — 3. **avīviçat** C. — 4. **ávikṣmahi** *etc.* RV. — 5. **veçīt** RV. — 7. **avikṣat -ṣan** B.C. [**avikṣata.**]
Fut. 1. **vekṣyati** *etc.* B.+, **-te** *etc.* E. — 2. **veṣṭā** M.
Verb. **viṣṭá** V.+; **veṣṭum** E.+, **-ṭavāi** B.; **-víçya** AV.+; **víçam** RV.

Sec. Conj.: Pass. **viçyate** *etc.* C. — [*Int.* **veviç-.** —] *Desid.* **vivikṣati** *etc.* E.+ — *Caus.* **veçáyati** *etc.* V.+, **-te** *etc.* AV.+ (**veçyate** *etc.* S.+)

Deriv.:	**víç** V.+	**-veçaka** C.	**véçana** V.+	**veṣṭavya** E.+
	-viça B.+	**veçin** S.+	**-veçanīya** C.	**-veṣṭṛ** C.
	veçá V.+	**veçyà** V.+	**veçanta** V.B.	**véçman** V.+
	veçí RV.	**viçana** B.+	**veçás** AV.	**vivikṣu** E.+
			-viṣṭi S.	**-veçayitavya** C.

√ viṣ, 'be active'.

Pres. [3.] **viveṣṭi** *etc.* RV. (**vivés víveṣas** *etc.* RV.) — [1.] **véṣati** *etc.* RV.E.
Perf. **viveṣa viviṣus** RV. (**aviveṣīs** RV.)
Aor. 1? **viḍḍhí** AV.B.S. — [2. **aviṣat.** —] 5. **veṣiṣas** RV. [— 7. **avikṣat.**]
Fut. 1. **vekṣyati -te** *etc.* B.+ [— 2. **veṣṭā.**]
Verb. **viṣṭá** V.+; **viṣṭvī́** RV.; **-víṣya** AV.B.; **-víṣe** RV.
Sec. Conj.: Pass. **viṣyate** B.+ — *Int.* **véveṣṭi** *etc.* V.B., **véviṣāṇa** RV., **veviṣyate** JUB. — *Desid.* **vivikṣa-** (*in d.*). — *Caus.* **veṣayati** *etc.* E.+

Deriv.:	**-viṣ**? RV.	**veṣá** AV.+	**véṣaṇa** V.+	**-veṣṭavya** C.
	víṣa V.+	**-veṣaka** B.+	**veṣáṇa** RV.	**-veṣṭṛ** AV.+
	viṣá? V.+	**-veṣin** C.	**viṣaya**? E.+	**víṣṇu**? V.+
		-veṣya AV.B.S.	**viṣṭí** V.+	**-vivikṣu** E.

Divided by Grassmann into two roots.

√ viṣṭ, veṣṭ, 'wrap'.

Pres. [1.] **veṣṭate** *etc.* AV.+
[*Perf. etc.* **viveṣṭe; aviveṣṭat avaveṣṭat, aveṣṭiṣṭa; veṣṭiṣyate, veṣṭitā.**]
Verb. **viṣṭita** V.B.
Sec. Conj.: [*Int.* **veveṣṭ-.** — *Desid.* **viveṣṭiṣa-.** —] *Caus.* **veṣṭáyati** *etc.* AV.+, **-te** *etc.* B.+ (**veṣṭyate** *etc.* B.+)

Deriv.:	**veṣṭa** S.+	**veṣṭana** S.+	**-veṣṭitṛ** U.
	veṣṭaka S.+	**-veṣṭanīya** C.	

√ vī, 'enjoy' etc.

Pres. [2.] **véti vyánti** *etc.* V.B. (**vihí** RV., **viyantu** TS., **vema** VS.), **vyāná** RV.
Perf. **vivāya vivye** RV.
[*Aor. etc.* **avīvayat, avāiṣīt; veṣyati, vetā.**]
Verb. **vītá** V.B.
Sec. Conj.: Pass. **vīyáte** *etc.* AV.B. — *Int.* **veveti** RV., **vevīran** TS., **vevīyate** RV. [— *Desid.* **vivīṣa-.** — *Caus.* **vāyayati, vāpayati.**]

Deriv.:	**vī** V.+	**vayā́** RV.	**vāyú**? V.B.	**vetra**? E.+
	-vīya RV.	**vayyà**? RV.	**vayúna** V.+	**vīrá**? V.+
	-vāya AV.	**váyas** V.+	**vītí** V.B.	

A very perplexing root in its varieties of meaning; divided into two or three roots (on different lines) by BR. and Grassmann. It is treated by the grammarians as filling up the conjugation of √ **aj.**

√ vīj, vyaj, 'fan'.

Pres. [1.] **vījati** *etc.* E.+, **-te** E. — **vyajate**? C.
Perf. **vivyajus** E.
Sec. Conj.: Caus. **vījayati** *etc.* E.+ (**vījyate** E.+)
Deriv.: **vījana** C. **vyajana** E.+

Perhaps from √ **aj + vi.**

√ vīḍ, 'make strong'.

Sec. Conj.: Caus. **vīḍáyati -te** *etc.* V.B.S.
Deriv. **vīḍú** V.B.

√ 1 vṛ, 'cover'.

Pres. [5.] **vṛṇóti vṛṇuté** *etc.* V.+ (**vṛṇvaté** RV.); **ūrṇóti** (**ūrṇvánti ūrṇuvanti**) **ūrṇuté** (**ūrṇvīta ūrṇuvīta**) *etc.* V.+ (**ūrṇāuti** ÇB.S.) — [9.] **avṛṇīdhvam** AV. — [1.] **várati -te** *etc.* (*aor.* 1?) RV.C[1].
Perf. **vavāra vavrus vavré** *etc.* V.+ (**vavártha** RV. [**vavaritha, vavṛma** *etc.*], **vavrivā́ṅs vavavrúṣas** RV.) [**ūrṇunāva.**]
Aor. 1. **ávar avran** *etc.* (**vam**? **vartam** RV., **vṛdhi** RV.) [**vriyāt**], **avṛta** V. (**vrāṇá** RV.); **ávāri** RV. — 3. **avīvarat** AV., **avāvarīt**? RV. — 4. **varṣathas** RV. — 5. **avārīt** *etc.* B. [**avarīṣṭa; āurṇāvīt.**]
[*Fut.* **varīṣyati, varītā.**]
Verb. **vṛtá** V.+; **vartum** E., **vártave** RV., **varitum** C., **varītum** C.; **vṛtvā́** V.B., **-tvī́** RV., **-tvā́ya** B.; **-vṛ́tya** AV.+, **ūrṇutya** C.
Sec. Conj.: Pass. **vriyate** E. — *Int.* **avarīvar** RV., **várīvṛta** TA. [**varvṛ-, vovur-, vevri-.** — *Desid.* **vivarīṣa-.**] — *Caus.* **vāráyati -te** *etc.* V.+ (**vāryate** *etc.* E.+; **vivārayiṣate** B.)

Deriv.:

vā́r? RV.	**urú** V.+	**várṇa** V.+	**vāra** V.+
vára V.+	**vṛ́t** V.B.	**váruṇa** V.+	**vāraka** E.+
-varaka E.+	**vṛ́ti** V.+	**ū́rṇā** V.+	**-vārin** C.
valá? V.+	**-vártu** RV.	**várman** V.+	**vārya** V.+
úrā? RV.	**vartṛ́** RV.	**varīman** V.B.S.	**vāraṇá** V.+
vrá? V.	**-varītṛ** C.	**ūrmí**? V.+	**-vāraṇīya** E.+
váraṇa V.+	**varūtṛ́** V.B.	**várīyas** V.B.	**-ūrṇavana** C[1].
varaṇá AV.+	**vártra** V.B.S.	**várivas** V.+	**vavrá** V.
varaṇīya C.	**vṛtrá** V.+	**váriṣṭha** V.+	**vavrí** V.
úraṇa V.+	**varatrā́** V.+	**úlba**? V.+	**-vārayiṣṇu** E.
váras RV.	**várūtha** V.+	**ūrvá** V.B.	**vivārayiṣu** E.
úras V.+			**vārayitavya** E.

See the following root. The present-stem **ūrṇu** is by the grammarians artificially provided with a complete set of forms, as if a root or conjugation-stem. As to **varṣman** etc., see under √ **vṛṣ.**

√ 2 vṛ, 'choose'.

Pres. [9.] **vṛṇīté** *etc.* V.+, **vṛṇāti** *etc.* E.+ — [5.] **vṛṇoti vṛṇute** *etc.* U.E.+
Perf. **vavre** *etc.* V.+ (**vavṛṣé vavṛmáhe** RV.)
Aor. 1. **avri avṛta** *etc.* V.+ (**vurīta** V.B., **urāṇá** RV.), **váras** *etc.* **varanta** RV. — 4. **avṛṣi -ṣata** *etc.* AV.B.U. (**avṛḍhvam** B.) [— 5. **avarīṣṭa.**]
Fut. 1. **variṣyate** B. [**varīṣyate.** — 2. **varītā.**]
Verb. **vṛtá** V.+; **varītum** C. [**varitum; varītvā,**] **varitvā** S., **vṛtvā** S.
Sec. Conj.: Pass. **vriyate** S.C. — [*Int.* **vevṛ-, varvṛ-, vovur-.** — *Desid.* **vivarīṣa-, vovūrṣa-.** —] *Caus.* **varayati -te** *etc.* E.+ (**varyáte** B.); **vārayati** E.

Deriv.:

vára V.+	**-várya** *n.* B.	**váreṇya** V.+	**vā́rya** V.+
vará V.+	**-vū́rya** V.S.	**varas-** RV.	**-vāraṇa** E.+
varaka S.	**varaṇa** S.+	**vṛ́thā, -thak** V.	**váriṣṭha** V.+
varya E.+	**varaṇīya** U.C.	**vā́ra** V.+	**varīyas** U.+
			varayitavya E.

Doubtless ultimately the same with the preceding; and the forms a little mixed up.

√ vṛṅh, bṛṅh, 'roar'.

Pres. [1.] **vṛṅhati** *etc.* E.+
Perf. **vavṛṅhire** C.
Verb. **vṛṅhita** E.+

√ vṛj, 'twist'.

Pres. [7.] **vṛṇákti vṛñkté** *etc.* (**vṛktām**? M[1].)
Perf. **vavṛjus** *etc.* RV. (**vavṛjyús vavṛktam** RV., **-varjúṣī** AV.), **vāvṛje** RV.
Aor. 1. **várk** *etc.* RV. (**varktam avṛjan varjati vṛjyām** *etc.* RV., **avṛk** AV.), **ávṛkta** RV. (**várjate** RV.) — [3. **avavarjat.** —] 4. **avārkṣīs** B., **avṛkṣmahi** *etc.* V.B. — 7. **avṛkṣat** *etc.* V.B.
Fut. 1. **varkṣyati -te** B. [**varjiṣyati.** — 2. **varjitā.**]
Verb. **vṛktá** V.+; **vṛktvī́** RV.; **-vṛ́jya** B.S.; **-vṛ́je vṛñjáse vṛjádhyāi** RV.; **-várgam** V.S.
Sec. Conj.: Pass. **vṛjyáte** *etc.* V.B.S. — *Int.* **várīvṛjat** RV. [**varvṛj-.**] — *Desid.* **vívṛkṣate** B. — *Caus.* **varjayati** *etc.* AV.+, **-te** *etc.* E.+ (**varjyate** *etc.* E.+; **varīvarjáyant** AV.)

Deriv.:

-vṛj V.	**varjaka** E.	**vṛjána** V.	**vṛñjana** S.+
ū́rj *etc.*? V.+	**varjin** E.+	**vṛ́jana** RV.	**vṛjiná** V.+
varga V.+	**-varjya** E.+	**vṛjaní** V.	**-vṛkti** V.B.
-vargyà AV.+	**vrajá** V.+	**varjana** B.+	**varjayitavya** C.
-varja S.+	**vrājá** V.	**varjanīya** B.+	**varjayitṛ** E.+
	-vṛ́jya V.B.S.		

√ vṛt, 'turn'.

Pres. [1.] vártate *etc.* V.+, -ti *etc.* U.+ — [3.] vavartti vavṛtyām *etc.* -tīya *etc.* -tsva *etc.* ávavṛtran -ranta vavártat -tati vavṛtat V.B. — [2.] vartti RV[1].
Perf. vavarta vavṛtus *etc.* V.+ (vāvárta -vṛtús V.), vavṛte *etc.* U.+ (vāvṛté V.)
Aor. 1. avart *etc.* (vártat vartta) RV., avṛtran V.B. — 2. avṛtat *etc.* AV.B.C. — 3. avīvṛtat *etc.* V. [avavartat.] — 4. avṛtsan C[1]., avṛtsata V.B.S. — 5. vartithās M.
Fut. 1. vartsyáti *etc.* AV.+ (avartsyat B.), -te *etc.* E.+; vartiṣyati -te *etc.* B.+ — 2. vartitā B.
Verb. vṛttá V.+; vartitum E.+; -vṛ́tya V.+; -vṛ́te RV., -vṛ́tas B.; -vártam B.+
Sec. Conj.: Int. várvartti *etc.* várvṛtāna V.; varīvartti *etc.* V.B. (avarīvur RV.), varīvṛtyate B. — *Desid.* vívṛtsati *etc.* V., -te B. [vivartiṣa-.] — *Caus.* vartayati -te *etc.* V.+ (vartayádhyāi RV.; vartyate *etc.* B.+)

Deriv.:

vṛ́t V.+	vratá V.+	varti E.+	vratáti V.+
vṛtā́ RV.	vráta AV.	vartís RV.	vártman V.+
-varta V.+	vártana V.+	vṛtti B.+	varīvṛtá AV.
vartaka V.+	vartanīya E.+	várttu V.+	-vivṛtsu C.
vartin V.+	vartaní V.B.U.	-varttavya E.	-vartayitavya E.+
-vartya E.+	vártas VS.	vartitavya E.+	-vartayitṛ C.
		-vartitṛ V.+	

Contracted in one or two forms with anu to anvart: see √ ṛt.

√ vṛdh, 'grow'.

Pres. [1.] várdhati -te *etc.* V.+
Perf. vavárdha vavṛdhe *etc.* V.+ (vāvṛdhús *etc.* vāvṛdhé *etc.* V.; vāvṛdhāti -dhīthā́s -dhásva *etc.* RV., -dhéte AV., vă̄vṛdhánt V.)
Aor. 2. avṛdhat *etc.* V.B.S. (vṛdhātas vṛdhātu B., vṛdhánt V., vṛdhāná RV.) — 3. avīvṛdhat *etc.* V.+, -dhata *etc.* V.B.S. — 5. avardhiṣṭa *etc.* E.+ (vardhiṣīmáhi B.S.)
Fut. 1. vartsyati C. [vardhiṣyate. — 2. vardhitā.]
Verb. vṛddhá V.+; vardhitum C.; [vardhitvā, vṛddhvā;] vṛdhé V., vṛdháse RV., vāvṛdhádhyāi RV.
Sec. Conj.: [Int. varīvṛdh-. — *Desid.* vivṛtsa-, vivardhiṣa-. —] *Caus.* vardháyati -te *etc.* V.+ (vivardhayiṣa *in d.*); vardhāpayati C.

Deriv.:

vṛ́dh V.+	várdhana V.+	vardhitṛ́ RV.	vardhiṣṇu C.
vṛdhá V.+	vardhanīya E.+	vardhman C.	vāvṛdhénya RV.
várdha V.+	vṛdhás RV.	várddhra? AV.B.	vardhayitṛ C.
-vardhaka C.	vṛdhīká RV.	ūrdhvá V.+	vivardhayiṣu E.+
vardhin E.+	vṛ́ddhi V.+	vṛdhasāná RV.	vardhāpana C.

Compare √ ṛdh. The asserted √ 2 vṛdh 'cut' (used only of the navel-string) rests on a too narrow foundation to be admitted; it is probably a specialized application of this root.

√ vṛṣ, 'rain'.

Pres. [1.] várṣati *etc.* V.+, -te *etc.* E.+ — [6.] vṛṣate *etc.* RV.S., vṛṣant- RV.
Perf. vavarṣa vavṛṣus *etc.* E.+ (vavarṣus E., vavarṣvā́ṅs MS.), vavṛṣe *etc.* E. (vāvṛṣāṇá -ṣasva RV.)
Aor. 2. avṛṣāt? TS. — 3. avīvṛṣat *etc.* E. [avavarṣat.] — 5. ávarṣīt *etc.* V.B.
Fut. 1. varṣiṣyati *etc.* B.U., -te E. — 2. vraṣṭā́ MS.
Verb. vṛṣṭá V.+; varṣitum C., -varṣṭos B.; [varṣitvā,] vṛṣṭvā B., -ṭvī́ RV.; -vṛṣya C.
Sec. Conj.: [Int. varīvṛṣ-. —] *Desid.* vivarṣiṣa- (*in d.*). — *Caus.* varṣáyati *etc.* V.+

Deriv.:

-vṛṣ V.+	varṣya V.B.S.	várṣṭṛ B.	vṛ́ṣan V.+
vṛṣa- V.B.S.	varṣaṇa S.+	varṣitṛ C.	vṛṣṇi V.+
varṣá V.+	várṣuka B.	vivarṣiṣu E.	vṛṣabhá V.+
varṣin S.+	vṛṣṭí V.+		

The connection of vṛ́ṣan etc. with this root is questionable; and yet more that of varṣman V.+, varṣimán VS., várṣīyas V.+, várṣiṣṭha V.+, all of which may come from an aoristically extended form of √ 1 vṛ (like párṣiṣṭha etc. from √ 2 pṛ).

√ vṛh, bṛh, 'tear'.

Pres. [6.] vṛháti bṛháti *etc.* V.B.U.S.
Perf. vavárha babarha vavṛhus V.+
Aor. 1. varhi RV. — [3. avīvṛhat, avavarhat. —] 5. barhīs -īt RV. — 7. avṛkṣat *etc.* B.
[*Fut.* varkṣyati, varhiṣyati; varḍhā, varhitā.]
Verb. vṛḍhá bṛḍha B.S.; [vṛḍhvā, varhitvā;] -vṛ́hya B.U.S.; -vṛhas K.; -várham -barham B.
Sec. Conj.: Pass. vṛhyate *etc.* B. — [*Int.* varīvṛh-. — *Desid.* vivṛkṣa-, vivarhiṣa-. —] *Caus.* barháyati *etc.* RV. (varhita C.)

Deriv.:

-vṛha S.+	barhin, va- E.	bárhaṇa, vá- AV.+	barhís? V.+
barha, va- AV.+			

Compare √ bṛh. The confusion of b and v goes back to the oldest time.

√ ven, 'long'.

Pres. [1.] vénati *etc.* V.B.
[*Perf. etc.* vivena -ne; avivenat, avenīt -niṣṭa; veniṣyati -te, venitā; veven-, viveniṣa-, venaya-.]
Deriv.: vená V.B. venyá RV.

√ vell, 'stagger'.

Pres. [1.] vellati *etc.* C.
Verb. vellita E.+
Deriv. vellana C.

√ veṣṭ, *see* √ viṣṭ.

√ vyac, vic, 'extend'.

Pres. [3.] viviktás vivyácat avivyak aviviktām avivyacus *etc.* vivyacanta RV. [— 6. vicati.]
Perf. vivyāca V.B., vivyáktha RV.; viveca? AV. [vivicus.]
[*Aor. etc.* vicyāt avyāci, avivyacat, avyăcīt; vyaciṣyati, vyacitā vicitā; vicita, vicitvā; vevic- vāvyac-, vivyaciṣa-, vyācaya-.]
Deriv.: vyácas V.B.S. vyáciṣṭha V.B. vı́ci? V.

Has a very suspicious likeness to √ añc, ac + vi.

√ vyaj, *see* √ vīj.

√ vyath, 'waver'.

Pres. [1.] vyáthate *etc.* V.+, -ti *etc.* E.+
Perf. vivyathe E.+, -thus E.
Aor. [1. avyăthi. —] 3. vivyathas B. — 5. vyathiṣi *etc.* AV.+, vyathiṣat B.
[*Fut.* vyathiṣyate, vyathitā.]
Verb. vyathitá AV.+; vyathiṣyāi B.S.
Sec. Conj.: [*Int.* vāvyath-. — *Desid.* vivyathiṣa-. —] *Caus.* vyatháyati *etc.* V.+ (vyathayīs AV.; vyathyate C.)
Deriv.: vyathā B.+ vyathaka C. -vyathya V.B. vyathana E.+ vyáthi V. vyathí? AV. vyáthis RV. -vyātha B. vithurá V.B.S. vyathayitṛ C.

√ vyadh, vidh, 'pierce'.

Pres. [4.] vídhyati *etc.* V.+, -te E.
Perf. vivyādha B.+, vivyadhus E., vividhus U., vividhváṅs RV.; vivyadhe E.
Aor. [1. vidhyāt. —] 3. avīvidhat E. [avivyadhat.] — 4. vyātsīs B.
Fut. 1. vetsyati -te E. [vyatsyati.] — 2. veddhā E. [vyaddhā.]
Verb. viddhá V.+; veddhum E.; viddhvā E.; -vidhya E.+; -vídhe RV.
Sec. Conj.: *Pass.* vidhyate E. — [*Int.* vāvyadh-, vevidh-. —] *Desid.* vivyatsati B. — *Caus.* vyādhayati B.; vyadhayati C.; vedhayati *etc.* E.

Deriv.: -vidh V.+ -vidhya E. vedha E.+ vedhaka E.+ vedhin E.+ vedhya C. vyadha C. vyadhya C. vyādha AV.+ vyādhin AV.B. -vyādhya AV. vedhana E.+ vyadhana AV.C. veddhavya U.+ veddhṛ E.+ -vedhima C. vyadhvará? AV.

√ vyay, 'expend'.

Pres. [1.] vyayati -te *etc.* C.
[*Perf. etc.* vavyāya vavyaye *etc. etc.*]
Verb. vyayita C.

Is only a conjugation of √ i + vi, or denominative of vyaya.

√ vyā, vī, 'envelop'.

Pres. [4?] vyáyati -te *etc.* V.+
Perf. vivyathus RV., vivyé *etc.* RV. [vivyāya vivyayitha *etc.*]; -vyayām cakāra ÇB.
Aor. [1. vīyāt. —] 2. ávyat *etc.* RV., avyata *etc.* V. [— 4. avyāsta, vyāsīṣṭa. — 6. avyāsīt.]
Fut. 1. [vyāsyati -te;] vyayiṣye S. [— 2. vyātā.]
Verb. vītá V.+; -vīya B.S.C. [-vyāya.]
Sec. Conj.: *Pass.* vīyáte B. [— *Int.* vāvyā-, vevī-. — *Desid.* vivyāsa-. — *Caus.* vyāyaya-.]
Deriv.: -vī V.+ -vyāya B.S. -vyāna C. -vyayana B.S.

√ vraj, 'proceed'.

Pres. [1.] vrájati *etc.* V.+, -te C.
Perf. vavrāja *etc.* V.+
Aor. 5. avrājīt *etc.* B.U.
Fut. 1. vrajiṣyati *etc.* B.+ [— 2. vrajitā.]
Verb. vrajita B.+; vrajitum E.; vrajitvā S.+; -vrájya B.+; -vrājam S.
Sec. Conj.: *Pass.* vrajyate C. — [*Int.* vāvraj-. —] *Desid.* vivrajiṣa- (*in d.*). — *Caus.* vrājayati *etc.* B.+ (vrājyate E.)
Deriv.: -vrāj E.+ -vrajya E.+ vrajyā E.+ -vrāja V.+ -vrājaka E.+ -vrājin B.+ vrájana V.+ -vrājana E. -vivrajiṣu C.

√ vrad, vrand, 'weaken'.

Pres. [1.] avradanta RV[1].
Deriv. vrandín RV.

√ vran, 'sound' (?).

Pres. [1.] vraṇati C.
Deriv. vraṇa E.+

No real root; the single occurrence artificial.

√ vraçc, 'cut up'.

Pres. [6.] **vṛçcáti** *etc.* V.B.S.C. — [1.] **vraçcati**? C.
Perf. [**vavraçca vavraçcus**] **vavṛktam**? RV.
Aor. [3. **avivraçcat.** —] 4. [**avrākṣīt**] **vṛkṣi** B.S. [— 5. **avraçcīt.**]
Fut. 1. **vrakṣyánt** ÇB.? [**vraçciṣyati.** — 2. **vraçcitā, vraṣṭā.**]
Verb. **vṛkṇá** V.+; [**vraçcitvā,**] **vṛṣṭvā́** AV., **vṛktvī** RV.; **-vṛçcya** S.C.; **-vráçcam** B.S.
Sec. Conj.: Pass. **vṛçcyáte** *etc.* V.B. (**vṛçcáte** AV.) [— *Int.* **varīvṛçc-.** — *Desid.* **vivraçciṣa-, vivrakṣa-.** — *Caus.* **vraçcaya-.**]

Deriv.:	**vṛ́ka**? V.+	**-vráçca** B.	**-vraskya** S.	**vráçcana** V.+
	vṛ́çcika V.+	**-vraska** V.B.S.		**vṛkṣá**? V.+

√ vrādh, 'stir up'.

Pres. [1.] **vrādhanta vrā́dhant** RV.

√ vrīḍ, 'be abashed'.

Pres. [1.] **vrīḍate** *etc.* E.+ — [4. **vrīḍyati.**]
[*Perf. etc.* **vivrīḍa; avrīḍīt; vrīḍiṣyati, vrīḍitā.**]
Verb. **vrīḍita** E.+
Sec. Conj.: Caus. **vrīḍayati** C.
Deriv.: **vrīḍā́** E.+ **vrīḍana** C.

√ vruḍ, 'sink'.

[*Pres. etc.* **vruḍati** *etc. etc.*]
Verb. **vruḍita** C.

The occurrence or two are doubtless artificial.

√ vlag, vlañg, 'pursue' (?).

Verb. **-vlágya** RV[2].
Deriv. **-vlañga** RV.

Only with **abhi.** Perhaps related with √ **valg.**

√ vlī, blī, 'crush'.

Pres. [9.] **vlīnāti** *etc.* B.; **vlināti** *etc.* ÇB.
[*Perf.* **vivlāya.**]
Aor. 4. **vleṣīs** S.
Fut. 1. **vleṣyati** B. [— 2. **vletā.**]
Verb. **vlīna** B., **blīna** AV.; **-vlī́ya** B.
Sec. Conj.: Pass. **vlīyate** *etc.* B.U. (**blīya-** K., **vliyeran** AB.) — *Int.* **avevlīyanta** B. [— *Desid.* **vivlīṣa-.** — *Caus.* **vlepayati, avivlipat.**]
Deriv.: **-vlaya** B.S. **vlayana** B. **vráyas**? RV.

√ çaṅs, 'praise'.

Pres. [1.] **çáṅsati -te** *etc.* V.+ (**çaṅsīyāt** C[1].)
Perf. **çaçaṅsa -se** *etc.* B.+ (**çaṅsus -sire** E.)
Aor. 1. **çasta** (2*p.*) RV., **çastāt** AB.; [**çasyāt;**] **çaṅsi** RV. — [3. **açaçaṅsat.** —] 5. **açaṅsīt** *etc.* V.+ (**çaṅsiṣat** *etc.* V.B.)
Fut. 1. **çaṅsiṣyati** B.S. [— 2. **çaṅsitā.**]
Verb. **çastá** V.+, **çaṅsita** E.+; **çaṅsitum** E.; **çastvā́** B.; **-çasya** S.+, **-çaṅsya** E.; **-çáse** RV.; **-çaṅsam** B.S.
Sec. Conj.: Pass. **çasyáte** *etc.* V.+ — [*Int.* **çāças-, çāçaṅs-.** — *Desid.* **çiçaṅsiṣa-.** —] *Caus.* **çaṅsáyati** *etc.* V.+, **-te** C.

Deriv.:	**-ças** V.B.	**çáṅsa** V.+	**çaṅsanīya** C.	**-çastavya** E.
	-çās V.	**çaṅsā** B.+	**-çaṅsu** S.	**çaṅsitṛ** E.+
	-çasa B.	**-çaṅsaka** E.	**-çaṅsuka** B.	**çáṅstṛ** V.B.
	çásā RV.	**çaṅsin** V.+	**çastí** V.+	**çastrá** B.+
	çásya V.+	**çáṅsya** V.+	**-çastenya** B.	**çaṅsatha** S.
		çaṅsana E.+	**çaṅstavya** B.E.	**çásman** RV.

Compare the related √ 1 **çās.**

√ çak, 'be able'.

Pres. [5.] **çaknoti -nuvánti** *etc.* V.+
Perf. **çaçā́ka çekús** *etc.* V.+
Aor. 1. **çagdhí çaktam çákat** *etc.* **çakyām** V. — 2. **áçakat** *etc.* V.+ (**çakéyam** *etc.* V.B.S., **çakemahi** U.) [— 3. **açīçakat.**]
Fut. 1. **çakṣyati -te** *etc.* B.+ [— 2. **çaktā.**]
Verb. **çakta** E.+, **çakita** E.+; **-çaktave** RV.
Sec. Conj.: Pass. **çakyate** *etc.* E.+, **-ti** *etc.* E. — [*Int.* **çāçak-.** —] *Desid.* **çíkṣati -te** *etc.* V.+ (**çikṣāṇa** E.; **çiçikṣa** C.; **çikṣyate** *etc.* C.; **çikṣayati -te** *etc.* E.+) [— *Caus.* **çākayati.**]

Deriv.:	**-çáka** RV.	**çákti** V.+	**çikvá** AV.	**çikṣaka** E.
	çakya U.S.+	**çaktí** RV.	**çákvan** V.B.S.	**-çikṣin** C.
	çā́ka V.	**çákman** RV.	**çíkvan** V.B.	**çikṣaṇa** C.
	çāká RV.	**çā́kman** RV.	**çíkvas** RV.	**çikṣaṇīya** C.
	çā́kī? RV.	**-çíkman** MS.	**çáciṣṭha** V.B.S.	**çikṣeṇya** S.
	çácī V.+	**çagmá** V.B.S.	**çikṣā** V.+	**çikṣú** RV.
	çāci? RV.	**çakrá** V.+	**çīkṣā** B.+	**çikṣuka** GB.

The desiderative **çikṣ** has won a so independent use and value that it might well enough have been treated (like **bhakṣ** *etc.*) as a separate root. BR. divide **çak** (and **çikṣ**) into two roots, the second meaning 'help', but favor their ultimate identity.

There are other groups of words, not connectable with this or any other verbal root: thus, **çakuná, çakúni, çakúnta, çakúnti** V.+; **çáka, çakán, çákṛt** V.+; **çañkú** V.+, **çakti** ('spear') E.+

√ çañk, 'doubt'.

Pres. [1.] **çáñkate** *etc.* B.+, **-ti** *etc.* E.
[*Perf.* **çaçañke.**]
Aor. 5. **çañkīs çañkiṣṭhās** E.+ (**çañkithās** E.)
[*Fut.* **çañkiṣyate, çañkitā.**]
Verb. **çañkita** E.+; **çañkitum** E.+; **-çañkya** C.
Sec. Conj.: *Pass.* **çañkyate** *etc.* C. — *Caus.* **çañkayati** C.
Deriv.: **çañkā́** B.+ **-çañkya** S.+ **çañkana** E.? **çañkitavya** E.+ **çañkin** E.+ **çañkanīya** E.+

√ çat, 'cut in pieces'.

Sec. Conj.: *Caus.* **çātáyati** *etc.* AV.+, **-te** B.
Deriv.: **çāta** C. **çātin** C. **çātana** E.+ **çātayitṛ** C.

Called by the grammarians the causative of √ 2 **çad.**

√ 1 çad, 'prevail'.

Perf. **çāçadús** RV.; **çāçadmahe** *etc.* (**çā́çadāna**) V.
Deriv. **çátru**? V.+

√ 2 çad, 'fall'.

Perf. **çaçāda çedus** B.
[*Aor.* 2. **açadat.**]
Fut. 1. **çatsyati** AV. [— 2. **çattā.**]
Verb. **çanna** S.
[*Sec. Conj.:* *Int.* **çāçad-.** — *Desid.* **çiçatsa-.** — *Caus.* **çādaya-.**]
Deriv.: **çada** AV.B.S. **çā́da** V.B. **çādana** C.

Compare √ **çat,** assigned by the grammarians to this root as another causative, and √ 1 **çī,** regarded by them as its present-system.

√ çap, 'curse'.

Pres. [1.] **çápati** *etc.* V.+, **-te** *etc.* B.+ [— 4. **çapyati -te.**]
Perf. **çaçā́pa çepus** AV.+, **çepé** *etc.* V.+
Aor. [3. **açīçapat.** —] 4. **çāpta** (2*p.*) B.S. [**açapta.**]
Fut. 1. **çapiṣye** E. [**çapsyati -te.** — 2. **çaptā.**]
Verb. **çapta** B.+, **çapita** E.; **çapitum** E., **çaptum** E.; [**çaptvā,**] **çapitvā** E.
Sec. Conj.: *Pass.* **çapyate** C. — [*Int.* **çāçap-, çañçap-.** — *Desid.* **çiçapsa-.** —] *Caus.* **çāpayati** *etc.* AV.+
Deriv.: **çāpa** E.+ **çápana** AV. **çaptṛ́** AV. **çapátha** V.+ **çapanā́** ÇB.

√ 1 çam, çim, 'labor'.

Pres. [1.] **çámant** SV. — [2.] **çamīṣva çamiṣva çamīdhvam** B.S. — [9.] **çamnīṣe -īṣva -īthās** B.; **çcámnan** RV.? — [4.] **çamyati** *etc.* B., **çimyati** *etc.* B.
Perf. **çaçamé -mānā́** V.B. (**çaçámate** RV.)
Aor. 5. **áçamiṣṭhās** RV.
Verb. **çamitá** B.
Deriv.: **çáma** RV. **çíma** B. **çamitṛ́** V.B. **çamiṣṭha** S. **çā́mī** V.B. **çímī** B.

Compare the two following roots.

√ 2 çam, 'be quiet'.

Pres. [4.] **çā́myati** *etc.* B.+, **-te** *etc.* B.+ — [1.] **çamet** E.
Perf. **çaçāma çemus** B.+
Aor. [1. **çamyāt; açāmi.** —] 2. **açamat** B. — 3. **açīçamat** *etc.* AV.+ [— 5. **açamīt.**]
[*Fut.* **çamiṣyati; çamitā.**]
Verb. **çāṁtá** AV.+ [**çamitvā, çāṁtvā.**]
Sec. Conj.: [*Int.* **çañçam-.** — *Desid.* **çiçamiṣa-.** —] *Caus.* **çamáyati** AV.+, **-te** *etc.* B.+; **çāmayati** *etc.* E.+ (**çāmyate** E.+)
Deriv.: **çám**? V.+ **-çāmaka** C. **çaṁti-** AV. **çamatha** C. **çama** B.+ **çāmya** E.+ **çā́ṁti** AV.+ **çamayitavya** S. **çamin** C. **çámana** AV.+ **çamitṛ** E.+ **çamayitṛ** S.+ **çamanīya** S.+

Probably ultimately the same with the preceding.

√ 3 çam, 'note'.

Perf. **çemuṣī**? C.
Verb. **-çāṁta** S.; **-çamya** E.+
Sec. Conj.: *Pass.* **-çamyate** *etc.* E.+ — *Caus.* **-çāmayati** *etc.* E.+ (**-çāmyate** E.)
Deriv.: **-çāmana** S. **-çamaya** C. **-çāmayitavya** C.

Only with prefix **ni-,** except in the strange **çemuṣī;** hence obviously a specialization from the preceding root, meaning 'settle in one's mind', or the like.

√ çal, 'leap'.

Pres. [1.] **-çalant** C.
[*Perf. etc.* **çele, açaliṣṭa, çaliṣyate çalitā.**]
Verb. **-çalita** C.

Only with prefix **ud,** and probably from √ **çri, çṛ.**

√ çaç, 'leap'.

Pres. [1.] **çaçati** *etc.* C.
[*Perf. etc.* **çaçāça çaçaçus, açaçīt, çaçiṣyati çaçitā.**]

Verb. **çaçita** C.
Deriv. **çaçá** V.+

Doubtless a denominative formation from **çaçá**. Only two or three occurrences.

√ ças, çās, 'cut'.

Pres. [2.] **çasta** (2*p*.) RV.; **çāsti** B.S., **çā́sati -atu** (3*p*.) B., **açāt** (3*s*.) B. — [1.] **çasatha** S., **çásanti** B., **açasat** C.
Perf. **çaçāsa** [**çaçasus**] E.
Fut. 1. **çasiṣyati** B. [— 2. **çasitā**.]
Verb. **çasta** E.; **-çasya** E.; **-çásas** B.
Sec. Conj.: *Pass.* **çasyáte** *etc.* B.+ — *Desid.* **çiçāsiṣant** S.

Deriv.:	**-ças** B.	**çásana** V.+	**çástṛ** V.+	**-çāstṛ** B.S.
	çāsá AV.B.S.	**çasitṛ** B.+	**çastrá** B.+	**-çiçāsiṣu** B.

√ çā, çi, 'sharpen'.

Pres. [3.] **çiçāti çiçīmasi çíçīte** *etc.* V.+ (**çiçanti -ntu** S.) — [6?] **çyáti** *etc.* V.B.S., **çyāna** B.S.
Perf. [**çaçāu**] **-çaçāná** AV.
Aor. 1. **áçīta**? RV. [**açāt**; **çāyāt**. — 6. **açāsīt**.]
[*Fut.* **çāsyati, çātā**.]
Verb. **çitá** V.+, **çāta** E.+; **-çā́ya** V.
[*Sec. Conj.:* *Pass.* **çāya-**. — *Int.* **çāçā-**. — *Desid.* **çiçāsa-**, **çīçāṅsa-**. — *Caus.* **çāyaya-**.]

Deriv.:	**-çāna** B.S.	**çāṇa**? C.	**-çiti** V.B.	**çiçayá** RV.

Divided by BR. into two separate roots, with identical forms.

√ 1 çās, çiṣ, 'order'.

Pres. [2.] **çā́sti çā́sati** *etc.* ([**çiṣṭas** *etc.*] **çāstána** RV., **çiṣyāt** *etc.* U.S.+; **açāt** B.+) V.+, **çā́ste çāsīta çā́sāna** *etc.* V.+ — [1.] **çāsati** *etc.* E.+, **-te** E.
Perf. **çaçāsa çaçāsus** *etc.* V.+ (**çaçādhi çaçās** RV.)
Aor. 2. **açiṣat** *etc.* V.B.U. (**çiṣánt** RV.), **çiṣāmahi** RV. (**-he** SV.AV.) [— 3. **açaçāsat**.]
Fut. 1. **çāsiṣyati -te** *etc.* B.+ [— 2. **çāsitā**.]
Verb. **çiṣṭá** V.+, **çāsta** S.+, **çāsita** E.+; **çāstum** S.+, **çāsitum** E.+; [**çiṣṭvā**,] **çāsitvā** C.; **-çiṣya** B.U., **-çāsya** E.+
Sec. Conj.: *Pass.* **çāsyate** *etc.* E.+; **çiṣyate** *etc.* C. — [*Int.* **çāçās-**, **çeçiṣ-**. — *Desid.* **çiçāsiṣa-**. — *Caus.* **çāsaya-**.]

Deriv.:	**çā́s** RV.	**çā́sa** RV.	**çā́sana** V.+	**-çiṣṭi** V.B.S.
	-çis V.+	**-çāsaka** C.	**çāsanīya** C.	**çāsitṛ** E.+
	çāsá V.	**çāsin** C.	**çā́sus** RV.	**çāstṛ́** V.+
	çāsā́ RV.	**çā́sya** V.+	**çāsti** C.	**çāstrá** V.+
		çiṣya B.+		

Compare the apparently related root **çaṅs**.

√ 2 çās, 'cut', *see* √ ças.

√ çikṣ, *see* √ çak.

√ çiñgh, 'snuff'.

The occurrences of **ucchiñghana** and **upaçiṅhana** in Suçr. are doubtless artificial.

√ çiñj, 'twang'.

Pres. [2.] **çiṅkte çiñjate** *etc.* V.+, **çiñjant** C.
[*Perf. etc.* **çiçiñje**; **açiñjiṣṭa**; **çiñjiṣyate, çiñjitā**.]
Verb. **çiñjita** E.+
Sec. Conj.: *Caus.* **çiñjayati** *etc.* B.S.
Deriv.: **çiñjin** C. **çiñjā́ra**? RV. (*n. pr.*)

Probably an imitative root.

√ çip, 'be smooth'(?).

Such a root may possibly be inferred from **çípi** V.+, **çíprā** RV., **çipitá** ÇB.

√ çim, *see* √ 1 çam.

√ çiṣ, 'leave'.

Pres. [7.] **çinásti** *etc.* B.+ — [6?] **çiṅṣati** *etc.* B.S. — [1.] **çeṣant** C[1].
Perf. **çiçiṣe** *etc.* B. [**çiçeṣa**.]
Aor. 1. **çeṣi** AV.B.S. [**çiṣyāt**.] — 2. **açiṣat** *etc.* V.B. (**-çíṣat** RV.), **çíṣātāi** AV. [— 3. **açīçiṣat**.]
Fut. 1. **çekṣyati -te** B. [— 2. **çeṣṭā**.]
Verb. **çiṣṭá** V.+; **-çiṣṭvā** S.; **-çiṣya** B.+; **-çeṣam** S.+
Sec. Conj.: *Pass.* **çiṣyate** *etc.* AV.+ — [*Int.* **çeçiṣ-**. — *Desid.* **çiçikṣa-**. —] *Caus.* **çeṣayati** *etc.* E.+, **-te** E. (**çeṣyate** C.)

Deriv.:	**-çiṣa** C.	**çeṣa** B.+	**-çeṣin** C.	**çéṣaṇa** AV.+
		-çeṣaka E.+	**çeṣya** C.	**çéṣas** V.

√ 1 çī, 'fall'.

Pres. [4?] **çī́yate** *etc.* AV.B.U.S. (**çīyánte**? ÇB[1].)
Deriv. **-çāyana** C.

Reckoned by the grammarians as present-system to √ 2 **çad**; and this is curiously supported by JB., which has (ii. 81) **upaçīyate tasmād upaçadam**, and (ii. 82) **avaçīyante tasmāc chadaḥ**. So far as the meaning is concerned, it might well be a specialization of √ 2 **çī**.

√ 2 çī, 'lie'.

Pres. [2.] çéte çérate *etc.* V.+ (çáye *3s.* V.B., çére *3p.* AV.B., çayire C.; çayām *3s.* AV., áçeran V.B.) — [1.] çáyate *etc.* V.+, -ti *etc.* E.+ (áçayat V.B.) — açāyatam -yata (*3s.*) RV.

Perf. çiçye -yire B.+; çaçayāná V.

Aor. [1. açāyi. —] 3. açīçayat E. — 4. çéṣan RV¹. — 5. açayiṣṭa *etc.* V.+

Fut. 1. çayiṣyate -ti B.+; çeṣyate -ti E. — 2. çayitā U.C. (-tā́se ÇB.)

Verb. çayita E.+; çayitum E.; çayitvā U.+; -çayya C.; çayádhyāi RV.

Sec. Conj.: Pass. [çayyate;] çīyant M¹. — [*Int.* çeçī-, çāçay-. —] *Desid.* çiçayiṣate C. — *Caus.* çāyayati *etc.* S.+, -te E.

Deriv.:	-çī V.B.	çayyā B.+	-çāyana C.	-çī́ma V.B.S.
	-ça? B.+	-çāyaka C.	çayú V.	-çéyya V.
	-çaya V.+	-çāyin S.+	çayitavya C.	çayālu C.
	çayā́ RV.	çáyana AV.+	çayátha RV.	-çī́van V.B.
	çayin C.	-çayanīya C.	-çītha E.+	çiçayiṣu C.

√ çuc, 'gleam'.

Pres. [1.] çócati *etc.* V.+, -te *etc.* V.+ — [4.] çúcyati B¹. — [2.] çocimi E¹.

Perf. çuçóca *etc.* V.+ (çuçukvā́ṅs RV., çuçugdhí V.), çuçucāná RV. (-cīta RV.)

Aor. 1. [çucyāsam;] áçoci RV. — 2. açucat *etc.* V.+ (çucánt V., çucámāna RV.) — 3. çūçucat *etc.* AV.B. — 5. çocīs B.

Fut. 1. çociṣyati *etc.* E.+, -te E. [— 2. çocitā.]

Verb. çuktá? (*adj.*) B.+; çocitum E.+, çoktum M.; çocitvā E. [çucitvā]; çucádhyāi RV.

Sec. Conj.: Int. çóçucan *etc.* çóçucāna *etc.* V.B. — *Desid.* [çuçuciṣa-, çuçociṣa-;] çuçukṣa- (*in d.*) — *Caus.* çocáyati *etc.* V.+ (çocyate C.); çucáyant RV.

Deriv.:	çúc V.+	çóka V.+	çocí V.	-çúkvan RV.
	çucá RV.C.	çoká AV.	çucis- RV.C.	çóciṣṭha RV.
	çúka? V.+	-çócana AV.+	çocís V.+	çuçukvaná RV.
	-çoca AV.	çocanīya C.	çukti S.+	çuçukváni RV.
	-çocin C.	-çokas RV.	çocitavya E.+	-çuçukṣáṇi RV.
	çocya E.+	çúci V.+	çukrá V.+	-çocayiṣṇu AV.
			çuklá AV.+	

√ çuj, 'swell' (?).

Sec. Conj.: Int. çū́çujāna RV.

√ çudh, çundh, 'purify'.

Pres. [1.] çundhati -te *etc.* V.B.S. — [4.] çudhyati *etc.* B.+, -te *etc.* E.+ — [2.] çunddhi AGS.

[*Perf. etc.* çuçodha, çuçundha; açudhat, açūçudhat, açundhīt; çotsyati çundhiṣyati, çoddhā çundhitā.]

Verb. çuddhá V.+

Sec. Conj.: [*Int.* çoçudh-. —] *Desid.* çuçutsat S. — *Caus.* çodhayati *etc.* B.+ (çodhyate E.+); çundhayati V.B.

Deriv.:	-çodha C.	çodhya C.	çodhana S.+	çundhyú V.B.
	çodhaka E.+	çúndhana B.	çodhanīya C.	çodhayitavya C.
	çodhin C.		çúddhi B.+	

√ çubh, çumbh, 'beautify'.

Pres. [1.] çóbhate *etc.* V.+ (çóbhe *3s.* RV.), -ti *etc.* E.+; çúmbhase *etc.* V., çúmbhati *etc.* AV. — [6.] çumbháti *etc.* V.C., -ámāna RV.C.

Perf. çuçobha çuçubhe E.+ [çuçumbha.]

Aor. 1. açobhi C.; çúmbhāna çubhāná RV. — [2. açubhat. —] 3. áçūçubhan RV., -bhanta B. [— 5. açobhiṣṭa, açumbhīt.]

Fut. 1. çobhiṣyati E. [çumbhiṣyati. — 2. çobhitā, çumbhitā.]

Verb. çubhitá B., çumbhita AV.; çubhé RV., çobháse RV.

Sec. Conj.: Int. çoçubhyate E. — *Desid.* çuçobhiṣate C. [çuçubhiṣa-.] — *Caus.* çobhayati *etc.* AV.+; çubháyati -te *etc.* V.B.

Deriv.:	çúbh V.B.	çumbha E.+	çumbhū́ B.	çúbhvan RV.
	çubha E.+	-çumbhaka B.	çobhátha SV.	çóbhiṣṭha RV.
	çobha C.	çóbhana V.+	çubhrá V.+	çobhayitṛ C.
	çobhā B.+	çobhaná B.+	çubhrí RV.	
	-çobhin E.+	çúmbhana AV.+		

This root is, with considerable plausibility, divided by BR. into two: √ 1 çubh 'glide along', and √ 2 çubh 'beautify'; the former only in V.B.

√ 1 çuṣ, 'dry'.

Pres. [4.] çúṣyati *etc.* V.+, -te *etc.* E.+

[*Perf. etc.* çuçoṣa; açuṣat, açūçuṣat; çokṣyati, çoṣṭā.]

Verb. -çúṣya B.

Sec. Conj.: [*Int.* çoçuṣ-. — *Desid.* çuçukṣa-. —] *Caus.* çoṣáyati *etc.* AV.+, -te E. (çoṣyate C.)

Deriv.:	çuṣa? V.	çoṣin E.+	çoṣaṇa E.+	çúṣka V.+
	çoṣa E.+	-çoṣya E.+	çoṣaṇīya C.	çúṣṇa? V.B.S.
	çoṣaka C.		çóṣuka B.	çoṣayitṛ C.

√ 2 çuṣ, 'blow', *see* √ çvas.

√ çū, çvā, çvi, 'swell'.

Pres. [1?] çváyati *etc.* V.B.

Perf. [çuçāva, çiçvāya] çūçuvus *etc.* (çūçuvat çūçávāma çūçuyā́ma) çūçuve çū́çuvāna RV.

Aor. [1. çūyāt. —] 2. áçvat B. [— 3. açiçviyat, açūçuvat, açiçvayat. — 5. açvayīt.]

[*Fut.* **çvayiṣyati, çvayitā.**]
Verb. **çūná** C.; **çváyitum** B.; **çūṣáṇi** RV.
[*Sec. Conj.:* **çūyate; çoçu-, çeçvi-; çiçvayiṣa-; çvāyaya-.**]

Deriv.:			
-çū? RV.	**çáviṣṭha** V.B.	**çivá** V.+	**çvayathu** C.
çáva B.+	**çotha** C.	**çéva** V.+	**çvātrá** V.B.
çāva E.+	**çuná** V.B.S.	**-çévas** AV.	**çvāntá** RV.
-çvan V.+	**çū́na, -nyá** V.+	**-çvāyin** B.	**çíçu** V.+
çávas V.+	**çū́ra** V.+	**çvayana** C.	**-çíçvan** RV.
çavasāná RV.	**çávīra** RV.	**çvayátha** B.	**-çiçvi** RV.

The perfect forms in RV. are ascribed by BR. (perhaps with better reason) to a separate root **çū** 'prevail'. The connection of a part of the derivatives given here with one another and with any assignable root is open to much question.

√ 1 çṛ, 'crush'.

Pres. [9.] **çṛṇā́ti** *etc.* V.B.C[1]., **çṛṇāná** RV[1]. — [6.] **çṛṇa** AV. — [4.] **çíryate** ÇB.
Perf. [**çaçāra çaçaritha çaçarus çaçrus**] **çaçré** AV.
Aor. 1. **açāri** V.B. [**çīryāt.** — 3. **açīçarat.**] — 5. **açarīt** *etc.* AV.B. (**-rāit** AV.)
Fut. 1. **çariṣyate** B. [**çarīṣyati.** — 2. **çarītā.**]
Verb. **çīrṇá** AV.+, **-çīrta** MS., **çūrtá**? RV[1].; **çárītos** RV., **çaritos** AA.; **-çírya** B.
Sec. Conj.: *Pass.* **çīryate** *etc.* V.+, **-ti** *etc.* U.E.+ [— *Int.* **çāçṛ-, çeçīrya-.** —] *Desid.* **çiçariṣa-** (*in d.*), [**çiçarīṣa-, çiçīrṣa-.** — *Caus.* **çāraya-.**]

Deriv.:			
-çir C.	**çīrya** B.S.	**çárīra** V.+	**çīrti** B.
-çar AB.	**çū́la** V.+	**çarā́ru** RV.	**çalúna** AV.
-çara V.+	**çaraṇa** C.	**çā́ri** RV.	**çarabhá** V.+
çará V.+	**çaráṇi** V.	**çáru** V.+	**çalala, -lī́** B.+
çalá AV.B.	**çū́raṇa** RV.	**çarvá** AV.+	**çalā́ka** B.+
çalyá V.+	**-çarīka** AV.	**-çāruka** B.C.	**-çiçariṣu** C.

Part of the derivatives are of very questionable belongings.

√ 2 çṛ, *see* √ çrā.

√ 3 çṛ, *see* √ çri.

√ çṛdh, 'be defiant'.

Pres. [1.] **çárdhati** *etc.* V., **-te** *etc.* B.C.
[*Perf. etc.* **çaçṛdhe; açṛdhat, açīçṛdhat, açardhiṣṭa; çartsyati çardhiṣyate, çardhitā.**]
Sec. Conj.: [*Int.* **çarīçṛdh-.** — *Desid.* **çiçardhiṣa-, çiçṛtsa-.** —] *Caus.* **çardháyati** *etc.* RV.C.

Deriv.:			
çárdha RV.	**çárdhya** RV.	**çardhana** C.	**-çardhayitṛ** C.
-çardhin V.	**çṛdhyā́** RV.	**çárdhas** V.B.	

Not worth dividing into two roots.

√ çcand, cand, 'shine'.

[*Pres. etc.* **candati, cacanda** *etc. etc.*]
Sec. Conj.: *Int.* **cániçcadat** RV[1].

Deriv.:		
candana? E.+	**çcandrá** V.+	**candrá** V.+

The fuller form **çcandra** survives after V. only in the n. pr. **háriçcandra.**

√ çcam.

The single doubtful form **çcámnan** RV. was entered above under √ 1 **çam.**

√ çcut, 'drip'.

Pres. [1.] **çcótati** *etc.* V.+
Perf. **cuçcota** B.S.
Aor. [2. **açcutat.** —] 3. **acuçcutat** S. [— 5. **açcotīt.**]
[*Fut.* **çcotiṣyati; çcotitā.**]
Verb. **çcutita** B.+
Sec. Conj.: [*Int.* **coçcut-.** — *Desid.* **cuçcotiṣa-, cuçcutiṣa-.** —] *Caus.* **çcotayati** *etc.* B.S. (**-çcotayitavāí** ÇB.)

Deriv.:	
-çcut V.+	**-çcotana** C.

The forms are often, especially later, written with **çcyu**, and sometimes with **cyu.**

√ çnath, 'pierce'.

Pres. [2.] **çnathihi çnáthat** RV. [— 1. **çnathati.**]
[*Perf.* **çaçnātha.**]
Aor. 3. **açiçnat çiçnáthat** *etc.* RV. — 5. **çnathiṣṭam -ṭana** RV.
[*Fut.* **çnathiṣyati; çnathitā.**]
Verb. **çnathitá** RV.; **-çnáthas** RV.
Sec. Conj.: **çnatháyati -te** *etc.* RV.

Deriv.:		
çnáthana RV.	**çnáthitṛ** RV.	**çiçnátha** RV.

√ çyā, çī, 'coagulate'.

Pres. [4?] **çyā́yati** B., **-te** C.
[*Perf. etc.* **çaçye; açyāsta; çyāsyate, çyātā.**]
Verb. **çītá** V.+, **çīná** VS., **çyāna** C. [**çyāta.**]
Sec. Conj.: *Pass.* **çīyáte** *etc.* B. — [*Int.* **çāçyā-.** — *Desid.* **çiçyāsa-.** —] *Caus.* [**çyāpaya-;**] **çyāyayati** GB.

Deriv.:		
çyā́ TS.C.	**-çyāya** E.+	**çíçira**? AV.+

√ çrath, çlath, 'slacken'.

Pres. [9.] **áçrathnan çrathnās** RV., **çrathnīté** *etc.* V. — [6?] **çṛnthati** TS[1]. — [1.] [**çrathati çranthate;**] **çlathati -te** *etc.* C.
Perf. **çaçrathe** RV. [**çaçrantha çaçranthus çrethus.**]

Aor. 3. çiçráthat *etc.* V.B. (çiçrathantu RV.) [— 5. açranthīt -thiṣṭa.]
[*Fut.* çranthiṣyati, çranthitā.]
Verb. çṛthitá RV., çlathita C.; [çrathitvā, çranthitvā;] -çrathya C.
Sec. Conj.: Caus. çratháyati *etc.* V.B., -te RV.; çlathayati C. (çlathyate C.) [çrāthayati, çranthayati.]
Deriv.: çratha- V. çrathar- RV. çlatha E.+

√ çran, 'give'.

[*Pres. etc.* çraṇati *etc. etc.*]
Sec. Conj.: Caus. çrāṇayati *etc.* S.+ [açiçraṇat, açaçrāṇat; çraṇayati.]
Deriv.: -çrāṇana C. -çrāṇika C.
Only with prefix vi.

√ çram, 'be weary'.

Pres. [4.] çrā́myati *etc.* V.+ — [1.] çramati -te *etc.* E.+
Perf. çaçrāma çaçramus V.+ (çremus KB.), çaçramāṇá RV.
Aor. [1. açrā̆mi. —] 2. áçramat *etc.* V. — 5. çramiṣma RV.B.
Fut. [1. çramiṣyati. —] 2. çramitā M.
Verb. çrāṁtá V.+; -çrā́mya B.+
Sec. Conj.: Pass. çramyate E.+ — *Desid.* çiçramiṣa- (*in d.*). — *Caus.* çramayati *etc.* S.+; çrāmayati *etc.* E.+ (çrāmyate E.+)
Deriv.: çráma V.+ çramaṇá B.+ çrāṁti E.+ -çiçramiṣu C.
-çrāma E.+ -çramaṇa V.+ -çramiṣṭha RV.

√ çrambh, 'trust'.

Pres. [1.] çrambhate *etc.* E.+
[*Perf. etc.* çaçrambhe; açrabhat, açrambhiṣṭa; çrambhiṣyate, çrambhitā.]
Verb. çrabdha E.+; -çrabhya C.
Sec. Conj.: Caus. çrambhayati *etc.* S.+
Deriv.: -çṛmbhá RV. -çrambha E.+ -çrambhana C. -çrabdhi C.
-çrambhin C. -çrambhanīya C.

√ çrā, 2 çrī, 2 çṛ, 'boil'.

Pres. [4?] çrā́yati *etc.* V.B. — [9.] çrīṇā́ti *etc.* V.B. [— 2. çrāti.]
[*Perf. etc.* çaçrāu; çrāyāt çreyāt, açrāsīt; çrāsyati, çrātā.]
Verb. çrātá V.B.S.; çṛtá V.+ [çrāṇa.]
Sec. Conj.: [*Int.* çāçrā-. — *Desid.* çiçrāsa-. —] *Caus.* çrapáyati *etc.* AV.+, -te *etc.* E. (açiçrapat *etc.* B.; çrapyáte *etc.* B.+)
Deriv.: çīrá? RV. çáras? B. -çrápa B. çrápaṇa B.+
çrāpin S. çrapayitṛ́ B.

√ çri, 3 çṛ, 'resort'.

Pres. [1.] çráyati *etc.* AV.+, -te *etc.* V.+
Perf. çiçrā́ya çiçriyé *etc.* V.+
Aor. 1. áçret -riyan *etc.* RV.; [çrīyāt;] áçrāyi RV. — 3. áçiçriyat *etc.* AV.+ (açiçret V.B., -çrema S., -çrayus RV.; -çriyus E., -çriyan C.; çiçrītá? RV.) — 4. açrāit AV. [— 5. açrā̆yiṣṭa.]
Fut. 1. çrayiṣyati -te *etc.* B.+ [— 2. çrayitā.]
Verb. çritá V.+; çrayitum E., -tavāí B.S.; çrayitvā E.+ [çritvā]; -çrítya B.+
Sec. Conj.: Pass. çrīyate *etc.* B.+ (çriyate *etc.* B.S.) — [*Int.* çeçri-. — *Desid.* çiçrayiṣa-, çiçrīṣa-. —] *Caus.* çrāpayati VS[1]. [çrāyayati, açiçrayat.]
Deriv.: -çrī B.U. -çāra AV. çaraṇá V.+ çretṛ E.
-çraya AV.+ çā́lā AV.+ -çrit V.+ çréṇi V.+
-çrayin C. çrayaṇa B.+ çrití RV.C. çárman V.+
çrāyá V.+ çrayaṇīya C. -çrayitavya C. çárīra? V.+
The derivatives from the root-form çṛ are probably best referred to a separate root çṛ or çar, çal, meaning 'cover' or the like.

√ çriṣ, *see* √ çliṣ.

√ 1 çrī, çṛ, 'mix'

Pres. [9.] çrīṇā́ti çrīṇīté *etc.* V.B.
Perf. çiçriye V.
Aor. 3. açiçrayus RV.
Verb. çrītá RV., çīrta RV.
Deriv.: -çir V.B.S. -çira S.+ -çrī V. çrayaṇa S.
Is probably only a form of √ çri, from which it is at some points hardly separable. The interrelations of the roots çṛ, çrā, çri, çrī are intricate, and not yet fully worked out. Especially doubtful is it what is the connection with them of the noun çrī́ V.+ 'fortune', and the related çriyás RV., çréyas V.+, çréṣṭha V.+, çremán B.

√ 2 çrī, *see* √ çrā.

√ çru, 'hear'

Pres. [5.] çṛṇóti *etc.* V.+, çṛṇuté *etc.* V.+ (çṛṇviṣé -viré RV.) — [2.] çróṣi RV.
Perf. çuçrā́va çuçruve *etc.* V.+ (çuçrumas U.+; çuçravat çuçrūyā́s -yā̆tam áçuçravi RV.)
Aor. 1. áçravam -rot -ravan V.B. (çrávat -vathas *etc.* V.B.S.; çrūyā́sam *etc.* V.C.; çrudhí çrótu *etc.* V.B.); açrāvi çrā́vi V.C. — 2? çruvam TA. — 3. açuçruvat B., -ravus RV. [açiçravat.] — 4. açrāuṣīt *etc.* B.+

Fut. 1. çroṣyáti *etc.* B.+, -te E. — 2. çrotā M.
Verb. çrutá V.+; çrotum E.+; çrutvā́ V.+; -çrútya AV.+; -çrāvam S.C.
Sec. Conj.: *Pass.* çrūyáte *etc.* V.+, -ti *etc.* E. — [*Int.* çoçru-. —] *Desid.* çúçrūṣate *etc.* V.+, -ti *etc.* E.+ (çuçrūṣyate *etc.* E.+) — *Caus.* çrāváyati *etc.* V.+, -te *etc.* E.+ (çrāvyate *etc.* E.+); çraváyati *etc.* RV.

Deriv.:

-çrū B.	-çrā́vaṇa B.S.	çrótra V.+	çuçrūṣaka E.+
çráva B.+	çrāvaṇīya E.+	çrāvitṛ E.	çuçrūṣin E.
çravya E.+	çrávas V.+	çrudhi- RV.	çuçrūṣya E.+
çravā́yya RV.	çlóka V.+	-çrúṇa RV.	çuçrūṣaṇa E.+
çrāva V.+	-çrut V.+	çrómata RV.	çuçrūṣéṇya B.S.
çrāvaka C.	çrúti V.+	çráviṣṭha AV.+	çuçrūṣú B.+
çrāvin C.	çrútya V.+	çrāúṣaṭ V.B.	çuçrūṣitṛ E.
çrāvya E.+	-çrótu RV.	-çuçruka? E.	çuçrūṣitavya E.
çrávaṇa V.+	çrotavyà B.+	çuçrūs E.	-çrāvayitṛ U.
çravaṇīya B.+	çrotṛ V.+	çuçrūṣā S.+	çrāvayitavya C.

Compare √ çruṣ; for √ 2 çru, see √ sru.

√ çruṣ, 'hear'.

Pres. [1.] çroṣan RV., çroṣantu V., çróṣamāṇa RV.
Deriv.: çruṣṭí RV. çrúṣṭi AV. çrāúṣṭi V.B.

A secondary root, growing out of the s-aorist-stem of √ çru.

√ çlath, *see* √ çrath.

√ çlā, 'dissolve' (?).

Pres. [4.] çlāyati JB.

Only in the passage tasmāt . . . vī 'va çlāyanti taruṇam iva hi tarhi reto bhavati JB. ii. 23. Probably a variant to √ çrā.

√ çlāgh, 'extol'.

Pres. [1.] çlā́ghate *etc.* ÇB[1].E.+, -ti E.
Perf. çaçlāghire C.
[*Aor. etc.* açaçlāghat, açlāghiṣṭa; çlāghiṣyate, çlāghitā.]
Verb. çlāghita C.
Sec. Conj.: *Pass.* çlāghyate *etc.* E.+ — *Caus.* çlāghayati *etc.* E.+

Deriv.:

çlāghā B.+	çlāghin E.+	çlāghana E.+	çlāghiṣṭha B.
	çlāghya E.+	çlāghanīya E.+	

√ çliṣ, çriṣ, 'clasp'.

Pres. [4.] çlíṣyati *etc.* B.+, -te U. — [1.] çreṣāma RV. (√ çri?)
Perf. çiçléṣa B.+
Aor. 2. açliṣat E.+, çriṣat RV. [— 3. açiçliṣat. — 7. açlikṣat.]

çlekṣyati, çleṣṭā.]
çliṣṭa B.+; çleṣṭum C.; çliṣṭvā C.; -çliṣya E.+; -çríṣas V.
Conj.: *Pass.* çliṣyate *etc.* C. — [*Int.* çeçleṣ-. —] *Desid.* çiçlikṣa- (*in d.*)? — *Caus.* çleṣayati *etc.* B.+, -te C.

v.:

-çriṣ AV.	-çreṣiṇa AV.	çleṣin E.C.	-çreṣman AV.
-çliṣ B.C.	çleṣa AV.+	-çleṣaṇa B.+	çleṣmán B.+
-çréṣa AV.B.	çleṣaka C.		-çiçlikṣu? AV.

√ çvañc, 'spread'.

res. [1.] çváñcate *etc.* V. (çmañc- TA.)
or. 3? çaçvacāí RV.
ec. Conj.: *Caus.* çvañcáyas RV.
eriv. -çvaṅka B.

√ çvas, çuṣ, 'blow'.

res. [2.] çvasiti *etc.* V.+ (çvasihí AV.+; açvasīt B.+, açvasat E.+); çuṣántam çuṣe çuṣāṇá RV. — [1.] çvásati -te *etc.* AV.+
erf. çaçvāsa *etc.* E.+
or. [3. açiçvasat. —] 5 (*or pres.*). çvasīs C.
ut. 1. çvasiṣyati E. [— 2. çvasitā.]
erb. çvasita B.+, çvasta E.+; çvasitum E.; -çvasya S.+; -çvásas RV.
ec. Conj.: *Int.* çā́çvasat RV. — [*Desid.* çiçvasiṣa-. —] *Caus.* çvāsayati *etc.* V.+ (çvasayati C[1].?)

eriv.:

-çvasa AV.	çūṣá V.B.S.	-çvāsana E.+	çvasátha V.B.
çvāsa V.+	çóṣa? VS.	-çvāsanīya C.	çúṣma V.B.
çvāsin B.+	çvasaná V.+	çvási- RV.	çuṣman C.
-çvāsya B.+	-çvasanīya C.	-çvasitavya B.+	

√ çvā, çvi, *see* √ çū.

√ çvit, 'be bright'.

Pres. etc. çvetate; çiçvite.]
or. 1. açvitan çvitāná RV. — 3. áçiçvitat RV. — 4. açvāit RV. [— 5. açvetiṣṭa.]
ut. etc. çvetiṣyate, çvetitā; çvitta.]

eriv.:

-çvit V.C.	çvetá V.+	çviti- RV.	çvítna RV.
	çvetanā́ RV.		çvitrá V.+

√ ṣṭhīv, 'spew'.

res. [1.] ṣṭhīvati *etc.* AV.+ [— 4. ṣṭhīvyati.]
erf. tiṣṭheva B. [ṭiṣṭheva.]
or. 5. aṣṭhaviṣam? GB.S. [aṣṭhevīt.]
ut. ṣṭheviṣyati, ṣṭhevitā.]

Verb. **ṣṭhyūta** B.+, **ṣṭhīvita** C.; **ṣṭhutv** S.; **-ṣṭhīvya** C.
[*Sec. Conj.: Int.* **teṣṭhīv-, ṭeṣṭhīv-.** — *Desid.* **tiṣṭhīviṣa- ṭiṣ-, tuṣṭhyūṣa ṭuṣ-.** — *Caus.* **ṣṭhevayati.**]

√ sakṣ.

For the participle **sákṣant**, see √ **sah.**

√ sagh, 'be equal to'.

Pres. [5.] **ásaghnos** RV.
[*Perf.* **sasāgha.**]
Aor. 1. **sághat** RV.; **saghyāsam** B.S. [— 3. **asīṣaghat.** — 5. **asăghīt.**]
[*Fut. etc.* **saghiṣyati, saghitā; sāsagh-, sisaghiṣa-, sāghaya-.**]
Deriv. **sághan** B.

Doubtless another form of √ **sah.**

√ sac, 'accompany'.

Pres. [1.] **sácate** *etc.* V.B., **-ti** RV[1]. — [3.] **síṣakti** *etc.* RV.; **sáçcati** (*3p.*) RV., **saçcata** (*3p.*) RV. — [1.] **sáçcasi** *etc.* **saçce** RV.
Perf. **secire** AV.; **saçcima** V.B., **saçcus** *etc.* RV., **saçciré** RV.
Aor. 1. **sacāná** RV. — 4. **asakṣata** *etc.* (**sakṣat -ṣīmáhi**) RV. [— 5. **asaciṣṭa.**]
[*Fut.* **saciṣyate, sacitā.**]
Verb. **sacádhyāi** RV.; **sakṣáṇi**? RV.

Deriv.:	**-săc** V.S.	**sắcya** RV.	**sācí**? V.B.	**-sakra** RV.
	-saca V.B.	**sacaná** RV.	**sákhi**? V.+	**sakṣáṇi** RV.
	sácā RV.B.	**sacas-** RV.	**sacátha** RV.	**saçcát** V.
	-sācin B.+	**sáci** V.+	**sákman, -mya** RV.	**sācayá** ÇB.

√ saj, sañj, 'hang'.

Pres. [1.] **sájati** *etc.* V.+, **-te** S.
Perf. **sasañja** B.+ ([**sasajus**] **sasañjus** C., **sasajjatus**? M., **sejus** ÇB.)
Aor. 1. **asañji** B. [**sajyāt.** — 3. **asasañjat.**] — 4. **sāṅkṣīt** *etc.* U.+, **ásakthās -ta** V.B.
[*Fut.* **saṅkṣyati, saṅktā.**]
Verb. **saktá** V.+; **saktum** E., **saṅktos** B.; **-sajya** B.+; **-sáṅgam** B.S.
Sec. Conj.: Pass. **sajyáte** *etc.* B.+, **-ti** B.; **sajjate** *etc.* E.+, **-ti** *etc.* E.+ — [*Int.* **sāsaj-, sāsañj-.** —] *Desid.* **sisaṅkṣati** ÇB. [**siṣaṅkṣa-.**] — *Caus.* **sañjayati** *etc.* E.+; **sajjayati** *etc.* E.+, **-te** E.

Deriv.:	**-saj** V.	**saṅga** V.+	**-sañjana** B.+	**sakti** V.+
	-saja RV.	**saṅgin** AV.+	**-sañjanīya** C.	**sáktu**? V.+
	-sajya C.	**-saṅgya** B.S.	**sajjana** C.	**-saktavya** C.
	-sañja C.			**-saṅktavya** C.

√ sad, 'sit'.

Pres. [1.] **sīdati** *etc.* V.+, **-te** *etc.* RV[1].E.+ — [2.] **ṣátsi** V
Perf. **sasắda sedús** *etc.* V.+ (**sasáttha** RV.; **sasadyāt** AV.; **sīdatus** E.), **sediré** RV.
Aor. 1. **ásādi sắdi** RV. — 2. **ásadat** *etc.* V.+ (**sádathas** RV., **sadas** *etc.* V.+, **sadeyam** *etc.* V.B.S., **sadatu** *etc.* **sádatam** V.B.S., **sádant** RV., **sadantām** AV., **sādat-** RV.) — 3. **asīṣadat** *etc.* B. — 4. **sátsat** RV. — 5. **asādīt** TA.
Fut. 1. **satsyati** *etc.* B.S.; **sīdiṣyati** C. [— 2. **sattā.**]
Verb. **sanná** AV.+, **sattá** V.; **sattum** B., **sīditum** E.; **-sádya** V.+; **-sádam** RV., **-sáde** V.B.; **-sādam** B.
Sec. Conj.: Pass. **sadyate** B. — [*Int.* **sāsad-.** — *Desid.* **siṣatsa-.** —] *Caus.* **sādáyati** *etc.* V.+, **-te** *etc.* V.+ (**sādyate** *etc.* B.+; **sisādayiṣa-** *in d.*)

Deriv.:	**sád** V.+	**sādín** AV.+	**sādi** E.	**sanni** C.
	sada B.+	**-sādya** E.+	**sedí** AV.B.S.	**sádman** V.+
	-sádya V.B.S.	**sádana** V.+	**-sandī**? AV.B.S.	**sadmán** RV.
	-sádya *n.* V.B.	**sắdana** V.+	**seduka** E.	**-sádvan** V.S.
	-sadyā ÇB.	**-sādanīya** E.+	**satti** V.+	**-sadvará** B.S.
	sādá V.+	**sádas** V.+	**suttṛ** V.B.U.	**-satsnu** RV.
	-sādaka E.+	**-sádi** AV.	**sattrá** V.+	**sādayitavya** E.+
				-sisādayiṣu E.

The stem **sada,** so far as accented **sáda,** is perhaps rather a present-stem.

√ san, 2 sā, 'gain'.

Pres. [8.] **sanóti** *etc.* V.B.S. — [1?] **sánat** *etc.* **sánema sána sánant** RV.
Perf. **sasắna** RV. (**sasavắṅs** V., **sasanúṣī** B.S.) [**sene.**]
Aor. [1. **asāta; sanyāt, sāyāt.** —] 2. **asanam** *etc.* V.B. (**sanéyam** *etc.* B.S.; **sanem** B.S.) — [3. **asīṣaṇat.** —] 4? **seṣam set** B. — 5. **asāniṣam** RV. (**saniṣat** *etc.* V., **sániṣantu** SV.), [**asaniṣṭa**] (**saniṣāmahe sániṣanta** RV.)
Fut. 1. **saniṣyáti** V.B. [— 2. **sanitā.**]
Verb. **sātá** V.B.
Sec. Conj.: [*Pass.* **sanyate, sāyate.** —] *Int.* [**saṅsan-, sāsā-,**] **saniṣṇata** RV. — *Desid.* **síṣāsati** *etc.* V.B. [**sisaniṣa-.** — *Caus.* **sānayati.**]

Deriv.:	**-san** RV.	**saní** V.B.	**sanítṛ** V.B.	**sanéru**? RV.
	-sána RV.	**-sani** V.+	**sanítra** RV.	**sánīyas** B.
	sína? RV.	**sānuká** RV.	**sanutṛ** RV.	**sániṣṭha** RV.
	-sānin C.	**saniti** RV.	**sanítvan** RV.	**sānasí** RV.
	-sanana RV.	**sanitva** RV	**sátvan**? V.+	**sásni** V.B.
				siṣṇu RV.
	-sā V.B.	**-seya** V.	**sātu**? RV.	**siṣāsátu** RV.
	-sa RV.	**sātí** V.	**sāman**? V.+	**siṣāsáni** RV.
				siṣāsú V.B.

Different from this is the root seen in **sána** 'old' V.+ and the related words.

√ sap, 'serve'.

Pres. [1.] **sápati -te** *etc.* V.B.
Perf. **sepus** RV.
Aor. 3. **sīṣapanta** RV.
[*Fut.* **sapiṣyati, sapitā.**]
Sec. Conj.: Caus. **sāpáyant**? B.

Deriv.:	**-sāp** RV.	**sápa** B.S.	**sapar-** V.+	**sápti** V.+
		-sapin RV.		

The relations of part of these forms are very doubtful.

√ sarj, 'creak'.

Pres. [1.] **sárjati** *etc.* V.B.
Does not appear to admit of connection with √ **sṛj**.

√ saçc, *see* √ sac.

√ sas, 'sleep'.

Pres. [2.] **sásti** *etc.* (**sastás sasánt** *etc.*) V. — [3.] **sasásti** TS., **sásasti** VS., **sasat** C[1].
[*Perf. etc.* **sasāsa; asīṣasat, asā́sīt; sasiṣyati, sasitā; sāsas-, sisasiṣa-, sāsaya-.**]
Deriv. **sasá**? RV.
The single later occurrence is doubtless artificial.

√ sah, 'prevail'.

Pres. [1.] **sáhate** *etc.* V.+, **-ti** *etc.* E.+ (**sáhant** RV.); **sā́hati** *etc.* RV[1].B[1]. — [4.] **sahyāmi** M[1]. — [2.] **sakṣi sákṣva sā́kṣva** RV.
Perf. [**sehe**] (**sehāná** RV.; **sasahe** AV.; **sasāhé** *etc.* V.; **sāsahāná** V., **sāsahī́ṣṭhās** RV.), **sehima -hus** B. (**sāsā́ha** V.; **sāsáhat** *etc.* V., **sāsahyā́ma** *etc.* RV., **sāsahvā́ṅs** RV., **sasahvā́ṅs** TA., **sāhvā́ṅs** RV.)
Aor. 1. **sahāná** RV.; **sāhyā́ma** V., **sahyās** *etc.* RV. — [3. **asīṣahat.** —] 4. **asākṣi sākṣi** RV., **asakṣmahi** B. (**sākṣate** RV.; **sākṣīya** *etc.* AV.B.), **sākṣīt** GB. (**sakṣati** AV., **sakṣat** RV., **sā́kṣāma** RV., **sákṣat** *pple.* RV.) — 5. **ásahiṣṭa** RV., **sā́hiṣīmáhi** *etc.* V.
Fut. 1. **sakṣyati** *etc.* E., **-te** B., **sākṣye**? AV.; **sahiṣyati -te** *etc.* E.+ (**asahiṣyat** E.) — 2. **soḍhā** E.+ [**sahitā.**]
Verb. **sāḍhá** V.+, **soḍha** C.; **soḍhum** E.+, **sahitum** B.; [**sā́ḍhvā, sahitvā;**] **-sáhya** V.+; **-sáham** B.; **sáhadhyāi** RV.K.
Sec. Conj.: Pass. **sahyate** *etc.* C. — [*Int.* **sāsah-.** —] *Desid.* **sī́kṣati -te** *etc.* RV.TS. [**sisahiṣa-.**] — *Caus.* **sāhayati** *etc.* E.+

Deriv.:	**-sā́h** V.+	**-sabha**? E.+	**séhu**? AV.K.	**sáhyu** RV.
	sáha V.B.	**siṅhá**? V.+	**sā́ḍhi** MS.	**sahiṣṇu** E.+
	sahá V.+	**sáhan**? RV.	**soḍhavya** C.	**sáhvan** B.S.
	sahaka C.	**sahana** C.	**sahitavya** E.	**sakṣa** B.
	-sahya SV.+	**sahanīya** E.+	**sā́ḍhṛ** RV.	**-sakṣin** RV.
	-sáhya *n.* RV.	**-sāhana** E.+	**soḍhṛ** E.	**sakṣáṇa** RV.
	sāhá V.+	**sáhantya** V.B.	**sáhuri** V.	**sakṣáṇi** V.
	-sā́ha RV.	**sáhas** V.+	**sáhīyas** V.+	**sāsahí** V.
	-sāhin C.	**sahasāná** RV.	**sáhyas** RV.	
	-sā́hya V.+	**-sāhi** C.	**sáhiṣṭha** V.B.	

√ 1 sā, si, 'bind'.

Pres. [6?] **syáti** *etc.* V.+, **-te** *etc.* V.+ — [9.] **sinā́ti** *etc.* V.B.U. — [5.] **asinot** JB., **-sinvant** RV.? — [1?] **sāmi santi seyam set** M.
Perf. **sasāu** C.; **siṣāya** RV. (**siṣet**? RV.) [**siṣye.**]
Aor. 1. **asāt** *etc.* V.B. (**sāhi sitam** RV., **sīmáhi** RV.TS.?) [**seyāt.** — 3. **asīṣayat.** — 4. **asāiṣīt, aseṣṭa.** — 6. **asāsīt.**]
Fut. 1. [**sāsyati**] **siṣyati** M. [**seṣyati -te.** — 2. **sātā, setā.**]
Verb. **sitá** V.+; **sātum** JB., **sétave** AV., **-situm** C.; **sitvā** S.; **-sā́ya** V.+, **-sya** B.+; **-sā́í** RV.
Sec. Conj.: Pass. **sīyate** *etc.* E.+ — [*Int.* **sāsā-, seṣi-.** — *Desid.* **siṣāsa-, sisīṣa-.** —] *Caus.* **sāyáyati** *etc.* B.+

Deriv.:	**-sā**? RV.+	**-seya** C.	**-sya** E.	**setavya** C.
	-sāya E.+	**-sā́na** V.+	**-siti** V.? C.	**setṛ́** RV.
	-sāyin B.+	**-sātṛ** RV.C.	**sétu** V.+	**-sinva**? RV.

It is not practicable to separate the two forms of this root. Its prevailing use with **ava** has led to its reduction to mere **s** in some of the forms made from it.

√ 2 sā, *see* √ san.

√ sādh, sadh, 'succeed'.

Pres. [1.] **sā́dhati -te** *etc.* RV. — [5.] **sadhnoti** *etc.* JB.; [**sādhnoti.** — 4. **sādhyati.**]
[*Perf.* **sasādha.**]
Aor. 3. **sīṣadhāti -dhas** *etc.* **-dhema -dhātu** V.B. [— 4. **asātsīt.**]
[*Fut.* **sātsyati, sāddhā.**]
Verb. **sādhitum** (*caus.*?) C.
Sec. Conj.: [*Int.* **sāsādh-.** — *Desid.* **siṣātsa-.** —] *Caus.* **sādháyati** *etc.* V.+, **-te** *etc.* E.+ (**sādhyate** *etc.* E.+; **siṣādhayiṣati** *etc.* **sisādh-** C.)

Deriv.:	**-sādh** RV.	**sādhyá** V.+	**sādhú** V.+	**sādhayitavya** C.
	sā́dha RV.	**sā́dhana** V.+	**sā́dhu** RV.	**sādhayitṛ** C.
	sādhaka E.+	**sādhanīya** E.+	**saddhi** JB.	**siṣādhayiṣā** C.
	sādhin C.	**sā́dhas** V.	**sādhīyas** B.+	**siṣādhayiṣu** S.+
			sā́dhiṣṭha RV.U.	

√ **si**, 'bind', *see* √ 1 **sā**.

From a root or roots **si** or **sī** appear to come sundry doubtful derivatives, as **sā́yaka** E.+, **sénā** V.+, **sī́tā** V.+, **sīmán -mant -mā** AV.+, **sīrá** V.+

√ **sic**, 'pour out'.

Pres. [6.] **siñcáti** *etc.* V.+, **-te** *etc.* V.+ — [1.] **sécate** RV[1].
Perf. **siṣeca siṣice** *etc.* V.+ (**sisicus** RV., **sisice** RV.C.)
Aor. 1. **sicyāt** B. (**siñcyāt**? AÇS.); **aseci** B.S. — 2. **asicat** *etc.* V.+, **-cata** *etc.* V.B. (**sicāmahe** V.B.) — [3. **asīṣicat, asīsicat.** — 4. **asikta.**]
Fut. 1. **sekṣyati -te** *etc.* B.B.
Verb. **siktá** V.+; **sektum** E., **-tavāi** B.; **siktvā** B.+, **siñcitvā** C.; **-sícya** AV.+; **-secam** S., **-sekam** S.
Sec. Conj.: Pass. **sicyáte** *etc.* V.+, **-ti** E. — [*Int.* **sesic-.** — *Desid.* **sisikṣa-, siṣikṣa-.** —] *Caus.* **secayati** *etc.* S.+, **-te** S.+; **siñcayati** E[1].

Deriv.:	**síc** V.B.S.	**-sekin** C.	**sécana** V.+	**séktṛ** V.+
	-sícya B	**-sekyà** B.+	**-secanī́ya** B.	**-secitṛ** E.
	-sicya *n.* B.	**-secaka** E.	**siktí** V.B.	**siktha** C.
	séka V.+	**-secya** E.	**sĕktavya** C	

√ 1 **sidh**, 'repel'.

Pres. [1.] **sédhati** *etc.* V.+, **-te** *etc.* S.+
Perf. **siṣedha** *etc.* V.+, **śiṣidhe** E.
Aor. 1. **asedhi** C. — [3. **asīṣidhat.** — 4. **asāitsīt.** —] 5. **asedhīs** *etc.* RV.E
Fut. 1. **setsyati** E., **sedhiṣyati** C. [— 2. **seddhā, sedhitā.**]
Verb. **siddha** B.+; **seddhum** B.+; **-sídhya** AV.+
Sec. Conj.: Pass. **sidhyate** *etc.* E.+ — *Int.* **séṣidhat** RV. — [*Desid.* **sisedhiṣa-, sisidhiṣa-, siṣitsa-.** —] *Caus.* **sedhayati** *etc.* S.+
Deriv.:

sedha AV.+	**-sedhya** C.	**-siddhi** C.	**-seddhra** B.
-sedhaka E.+	**-sedhana** E.+	**-seddhavya** E.+	**sidhmá, -man**? B.+
-sedhin C.	**-sedhanīya** C.	**-seddhṛ** B.+	**-sedhayitṛ** C.

See the following root.

√ 2 **sidh**, 'succeed'.

Pres. [4.] **sídhyati** *etc.* RV[1].U.S.+, **-te** *etc.* E.+
Perf. **siṣedha** RV[1]?
Aor. [1. **sidhyāsam**; **asedhi.** — 2. **asidhat.** — 3. **asīṣidhat.** —] 4. **sāitsīt** C[1].
Fut. 1. **setsyati -te** *etc.* E.+ [— 2. **seddhā.**]
Verb. **siddha** B[1].B.+ [**sedhitvā, sidhitvā, siddhvā.**]
[*Sec. Conj.:* **seṣidh-**; **siṣitsa-**; **sedhaya-.**]

Deriv.:	**-sidh** RV.	**siddhi** U.+	**sidhmá** RV.	**-sídhvan** RV.
			sidhrá RV.	

Appears to be a weakened form of √ **sādh.** Grassmann, however, considers 1 **sidh** and 2 **sidh** as one root, and there are in fact some difficulties in their separation.

√ **sī**, *see* √ **si**.

√ **sīv, syū**, 'sew'.

Pres. [4.] **sī́vyati** *etc.* V.+, **-te** V.
[*Perf. etc.* **siṣeva**; **asīṣivat, asevīt**; **seviṣyati, sevitā.**]
Verb. **syūtá** V.+; **syūtvā** S.; **-sī́vya** AV.
Sec. Conj.: [*Int.* **seṣīv-.** — *Desid.* **siseviṣa-, susyūṣa-.** —] *Caus.* [**sevayati**;] **sīvayati** C.

Deriv.:	**syū́** B.	**seva** B.	**sevitavya** C	**syuman** V.B.
	sīvaka C.	**sevana** B.+	**sū́tra** AV.+	**svoná**? V.B.S.
	sīvya C.	**sīvana** B.+	**sūná** V.B.S.	

The noun **sūcī́** (of which **sūcay** 'point out' is a denominative) can hardly be connected with this root.

√ **su**, 'press out'.

Pres. [5.] **sunóti** *etc.* V.+, **sunute** *etc.* V.+ (**sunviré** RV.) — [3.] **suṣvati** (3*p.*) RV.
Perf. **suṣā́va suṣumá** *etc.* V.E., **suṣvāṇá** RV.
Aor. 1. **sótu sutám** *etc.* RV., **suvāná svāná** V.; **ásāvi** RV. — 3. **asuṣavus** AB. [**asūṣavat.** — 4. **asāuṣīt, asoṣṭa.** — 5. **asāvīt, asaviṣṭa.**]
Fut. 1. **soṣyati** KÇS., **saviṣyati** ÇB. — 2. **sotā** AB.
Verb. **sutá** V.+; **sótave** RV., **-tos** V.B.; **-sútya** B.+; **-sūya** E.
Sec. Conj.: Pass. **sūyáte** *etc.* V.+ — [*Int.* **soṣu-.** — *Desid.* **susūṣa-.** —] *Caus.* **sāvayati** S.

Deriv.:	**-suva** B.	**sávana** V.+	**sótu** RV.	**somán** RV.
	savá V.B.S.	**-sut** V.+	**sótva** RV.	**sūya** B.
	sāvá RV.	**-suti** V.	**sotṛ** RV.	**súrā**? V.+
	-sāvin RV.	**sutya** S.+	**sútvan** V	**-sunva** RV.
	-sāvya S.+	**sutyā** B.S.	**sóma** V.+	**súṣvi** RV.

Doubtless the same with √ **sū**, and the forms and uses of the two not always clearly distinguishable.

√ **sul** (?).

Only in the single form **prá sulāmi** TS.TB., for which VS. has **prá tilāmi**: see √ **til.**

√ subh, sumbh, 'smother' (?).

Pres. [9.] asubhnan TS. — [6?] sumbhan K.
Verb. subdha TS.
Deriv. sóbharī? V.

√ sū, su, 'generate, enliven, impel'.

Pres. [2.] sū́te súvate *etc.* V.+ (suvānā́ svānā́? RV.), sāuti B.+, sū́hi S. — [6.] suváti *etc.* V.B.U. (sva AV.TA.), suvate *etc.* B. — [4.] sūyate *etc.* B[1].+, -ti *etc.* E.+ — [1.] savati *etc.* E.+
Perf. suṣāva *etc.* E.+, suṣuvé *etc.* AV.+ (sasū́va V.)
Aor. [1. asāvi.] — 3. [asūṣavat,] asuṣot MS., -ṣavus TB. — 4. [asāuṣīt,] asoṣṭa U.+ — 5. asāvīt *etc.* V.B. (sāviṣat V.B.) [asaviṣṭa.]
Fut. 1. soṣyáti -te *etc.* B.+ (sū́ṣyant RV[1].C[1].), saviṣyati -te *etc.* E.+ [— 2. sotā, savitā.]
Verb. sūtá V.+, suta B.+ [sūna]; [sotum,] sū́tave V., -tavā́i AV., sávitave AV.; sūtvā́ B.+; -sūya E.+; -sútya ÇB.
Sec. Conj.: *Pass.* sūyáte *etc.* V.+ — *Int.* soṣavīti RV. — [*Desid.* susūṣa-. — *Caus.* sāvaya-.]

Deriv.:	sū́ V.+	-savā́s B.S.	sūtrī́ AV.	-sū́ya AV.+
	savá V.+	sū́ti V.+	strī́? V.+	sū́ra? V.
	sávya? *n.pr.* RV.	-suti RV.	savatha? C.	ṣūrí? V.+
	-savin C.	sū́tu AV.	-sūna S.+	sávīman V.B.S.
	sávana V.+	savitṛ́ V.+	sūnú V.+	-sū́van V.
	-súvana AV.	-savītṛ RV.	-sū́ma V.	sūṣā́ AV.
				sūṣaṇā? AV.

Usually divided into two roots, 1 sū̆ 'impel', and 2 sū̆ 'give birth' (the verb-forms of the former, with three or four sporadic exceptions, limited to the older language); but their forms and meanings are mixed beyond the possibility of successful separation.

√ sūd, 'put in order'.

[*Pres.* sūdate.]
Perf. [suṣūde,] suṣūdima RV. (súṣūdati *etc.* súṣūdat *etc.* RV., suṣūdáta AV.)
Aor. 3. asūṣudanta TS.
[*Fut.* sūdiṣyati, sūditā.]
Sec. Conj.: [*Int.* soṣūd-. — *Desid.* suṣūdiṣa-. —] *Caus.* sūdáyati *etc.* V.+, -te *etc.* E.+

Deriv.:	-sūd RV.	-sūdaka E.+	sū́dana V.+	sūdayitnú RV.
	sū́da V.+	sūdin B.		

√ sūrkṣ, 'heed'.

Pres. [1.] sūrkṣati *etc.* B.S.
[*Perf. etc.* suṣūrkṣa; asūrkṣīt; sūrkṣiṣyáti, sūrkṣitā.]
Deriv. sū́rkṣya B.

√ sṛ, 'flow'.

Pres. [3.] sísarti sísrat *etc.* RV., sísrate (*3p.*) *etc.* V. (sísratus RV[1].) — [1.] sarati *etc.* S[1].B.+, -te *etc.* E.+
Perf. sasā́ra sasré *etc.* V.+ (sasṛva ÇB., sasṛvā́ṅs V.+, sasrāṇá RV.; sasṛmāṇá RV.)
Aor. 1. asāri B. [sriyāt.] — 2. asarat *etc.* V.B. (sárat *etc.* sára RV.) — 4. [asārṣīt,] sarṣat AV.
Fut. 1. sariṣyáti *etc.* V.+ [— 2. sartā.]
Verb. sṛtá B.+; sartum C., sártave RV., -tavā́i RV.; sṛtvā́ B.+; -sṛ́tya B.+; -sā́ram B.
Sec. Conj.: *Int.* sarsré *etc.* RV. (sársrāṇa V.) — *Desid.* sisīrṣati *etc.* B. — *Caus.* sārayati -te *etc.* V.+ (sāryate *etc.* B.+; sisārayiṣa- *in d.*); saráyante RV.

Deriv.:	sará V.+	saraṇa V.+	-sṛ́tya AV.	sarámā? V.+
	saraka E.+	saraṇi C.	-sṛtyā JB.	sṛmará B.+
	sárin? RV.	sā́raṇa B.+	-sártu RV.	saráyu V.+
	sā́ra V.+	-sāraṇīya C.	-sartavyà B.C.	sarirá B.
	sāraka B.+	sáras V.+	sártṛ B.	salilá V.+
	sārin B.+	sarít V.+	sṛ́tvan V.B.	sarala? E.+
	-sārya C.	sáru? AV.	-sṛtvara C.	sasrá RV.
	sirā́ V.+	-sṛt V.+	sárma RV.	sásri RV.
	sīrā́ RV.	sṛtí AV.+	-sarman RV.	-sisārayiṣu C.
			sárīman RV.	

√ sṛk, 'be pointed' (?).

A root sṛk or sṛc inferable with plausibility from the derivatives:

sṛká V.B.	sraktí V.B.S.	sṛkva C.	sṛ́kvan V.+
		srákva RV.	sṛkvi E.+

√ sṛj, 'send forth'.

Pres. [6.] sṛjáti -te *etc.* V.+ — [1.] sárjatas AV., -anti C. (sarájant RV[1]?)
Perf. sasarja sasṛjé *etc.* V.+ (sasarktha C. [sasarjitha sasraṣṭha]. sasṛjmáhe -jrire RV., sasṛgmáhe SV.; sasṛjyāt asasṛgram RV.)
Aor. 1. ásṛgran -ram RV.; ásarji V.B.; sṛjāná RV. — [3. asīsṛjat, asasarjat. —] 4. asrākṣīt *etc.* V.+ (asrāk V.B.C[1]., asrāṭ B., srās AV.; srakṣat B.), ásṛkṣi ásṛṣṭa *etc.* V.B.
Fut. 1. srakṣyati -te *etc.* B.+ — 2. sraṣṭā? PB.

Verb. **sṛṣṭá** v.+; **sraṣṭum** e.+; **sṛṣṭvā** b.u.; **-sṛ́jya** b.+; **-sárgam** b., **-sárjam** b.

Sec. Conj.: Pass. **sṛjyáte** *etc.* v.+ — [*Int.* **sarīsṛj-**. —] *Desid.* **sisṛkṣati** *etc.* b.+ (**sisṛkṣmas** c[1].), **-te** gb. — *Caus.* **sarjayati -te** *etc.* b.+

Deriv.: **-sṛj** v.+ **-sargin** s.+ **sṛ́ṣṭi** v.+ **sṛjayá -yā́** b.
sráj v.+ **sarjá** b.+ **sṛṣṭí** çb[1]. **sisṛkṣā** c.
sṛjya b.+ **-sarjya** e. **sraṣṭavya** c. **sisṛkṣu** e.+
sárga v.+ **sárjana** v.+ **sraṣṭṛ** v.+ **sarjayitavya** u.+

√ **sṛp**, 'creep'.

Pres. [1.] **sárpati** *etc.* v.+, **-te** *etc.* e.+

Perf. **sasarpa** *etc.* b.+

Aor. 2. **asṛpat** *etc.* av.b. — 3. **asīsṛpat** b. [**asasarpat.**] — 4. [**asārpsīt, asrāpsīt;**] **asṛpta** b.s.

Fut. 1. **srapsyati** *etc.* b.+, **sarpsyati** b. [— 2. **sarptā, sraptā.**]

Verb. **sṛpta** b.+; **sarpitum** e.+; **sṛptvā** b.; **-sṛ́pya** av.b.s.; **-sṛ́pas** b.; **-sárpam** b.s.

Sec. Conj.: Pass. **sṛpyate** *etc.* b.+ — *Int.* **sarīsṛpant** c., **-pyate** b. — *Desid.* **sísṛpsati** *etc.* v.+ — *Caus.* **sarpayati** *etc.* s.+

Deriv.: **-sṛp** b.s. **-sarpaka** s. **sarpi** b. **sṛprá** rv.
-sṛpya c. **-sarpin** b.+ **sarpís** v.+ **sasarparī́** rv.
sarpá v.+ **sárpaṇa** v.+ **-sṛpti** c. **sarīsṛpá** v.+

√ **sev**, 'attend upon'.

Pres. [1.] **sévate** *etc.* v.+, **-ti** *etc.* rv[1].e.+

Perf. **siṣeve** *etc.* e.+, **-va** c.

[*Aor.* **asiṣevat, aseviṣṭa.**]

Fut. 1. **seviṣyati** e. [**-te.** — 2. **sevitā.**]

Verb. **sevita** e.+; **sevitum** c.; **sevitvā** e.; **-sevya** c.

Sec. Conj.: Pass. **sevyate** *etc.* e.+ — [*Int.* **seṣev-.** — *Desid.* **siseviṣa-.** —] *Caus.* **sevayati** c. (**siṣevayiṣa-** *in d.*)

Deriv.: **sevā** e.+ **sevin** e.+ **sevana** e.+ **sevitavya** b.+
sevaka e.+ **sevya** e.+ **sevanīya** c. **sevitṛ** e.+
siṣevayiṣu c.

√ **skand**, 'leap'.

Pres. [1.] **skándati** *etc.* v.+, **-te** c.

Perf. **caskánda** v.+, **-de** e.+

Aor. 1. **askan skán** v.b. [**skadyāt.**] — [2. **askadat.** — 3. **acaskandat.** —] 4. **askāntsīt** b. (**áskān skān** b.s.)

Fut. 1. **skantsyati** b. [— 2. **skanttā.**]

Verb. **skanná** v.+; [**skanditum; skanttvā;**] **-skándya** b.+, **-skádya** e.; **-skáde -skádas** rv.; **-skándam** av.b.

Sec. Conj.: [*Pass.* **skadyate.** —] *Int.* **kániṣkan caniṣkadat** rv. — [*Desid.* **ciskantsa-.** —] *Caus.* **skandayati** *etc.* b.+

Deriv.: **skanda** v.+ **-skandya** b. **-skádvarī** b. **skandhá** av.+
skandin b.+ **skandana** b.+ **skándhas**? v.b.

√ **skambh, skabh**, 'prop'.

Pres. [9.] **skabhnā́ti** *etc.* v.b. (**skabhāna** b.) — [5.] **skabhnuvánt** b. [— 1. **skambhate.**]

Perf. **caskambha** c[1]. (**cāskámbha skambháthus -bhus** rv.), [**caskambhe**] **caskabhāná** av

[*Aor. etc.* **acaskambhat, askambhīt; skambhiṣyati, skambhitā.**]

Verb. **skabhitá** v.; [**skambhitum;**] **skabhitví** rv.; **-skábhe** rv.

Sec. Conj.: Caus. [**skambhayati**] (**akambhita** c.)

Deriv.: **skabha-** v.b. **-skambhaka** c. **skámbhana** v.b. **skábhīyas** rv.
skambhá v.+ **-skambhin** e.

√ **sku**, 'tear'.

Pres. [2.] **skāutí** çb. — [5.] **skunoti** av. [**skunute.** — 9. **skunāti, skunīte.**]

[*Perf. etc.* **cuskāva cuskuve; acuskavat, askāuṣīt askoṣṭa; skoṣyati -te, skotā.**]

Verb. **skuta** rv.; **-skā́vam**.

Sec. Conj.: Pass. **skūyáte** ms. — *Int.* **coṣkūyáte** *etc.* rv. [— *Desid.* **cuskūṣa-.** — *Caus.* **skāvayati.**]

Deriv.: **-skava** av. **-skavana** s.

The doubtful form **skuptvā** in Ap. Dh. S. (i. 31. 24) perhaps belongs here; compare **dantaskavana** ib. ii. 5. 9.

√ **skṛ**, *see* √ 1 **kṛ**.

√ **skhal**, 'stumble'.

Pres. [1.] **skhalati** *etc.* e.+, **-te** ab.

Perf. **caskhāla caskhalus** e.+

[*Aor. etc.* **askhālīt; skhaliṣyati, skhalitā.**]

Verb. **skhalita** b.+

Sec. Conj.: Caus. **skhalayati** *etc.* c. [**skhālayati.**]

Deriv.: **skhala** b.+ **skhalana** e.+

√ **stan**, 'thunder'.

Pres. [2.] **stanihi stan** rv. — [1.] **stanati** *etc.* av.e.+, **-se** c[1].

[*Perf.* **tastāna tastanus.**]

Aor. [2. **atiṣṭanat.** —] 5. **astānīt** av

[*Fut.* **staniṣyati, stanitā.**]

Verb. **stanita** s.+; **stanitvā** c.

Sec. Conj.: Int. **taṅstanīhi** AV. [— *Desid.* **tistaniṣa-**. —] *Caus.* **stanáyati** *etc.* V.+

Deriv.:

-stana V.B.	**stanana** C.	**stanátha** RV.	**iṣṭáni**? RV.
-stānaka? C.	**stāmú**? RV.	**stanáthu** AV.	**stanayitnú** V.+

Compare √ 2 **tan**.

√ stambh, stabh, 'prop'.

Pres. [9.] **stabhnā́ti** *etc.* V.+ (**stabhāná** V.B.) — [5.] **stabhnoti** *etc.* B. — [1.] **stambhant** C., **stambhate** *etc.* C.; **stabhamāna** AA.

Perf. **tastámbha tastabhús** *etc.* V. (**tastámbhat** RV.), **tastambhe** *etc.* B.+ (**tastabhāná** V.B.)

Aor. 1. [**stabhyāt**;] **astambhi** C. — [2. **astabhat**. — 3. **atastambhat**. —] 4. **astāmpsīt** TB. — 5. **ástambhīt stámbhīt** RV.

[*Fut.* **stambhiṣyati, stambhitā**.]

Verb. **stabhitá** V., **stabdha** B.+; **stabdhum** C.; **stabdhvā́** AV.B., **stambhitvā** B.; **-stábhya** B.+; **-stambham** B.

Sec. Conj.: Pass. **stabhyate** C. — [*Int.* **tāstabh-**. — *Desid.* **tistambhiṣa-**. —] *Caus.* **stambhayati -te** *etc.* B.+ (**stambhayiṣa**? *in d.*)

Deriv.:

stambha V.+	**stabha-** RV.	**stámbhana** B.+	**-stambhayitṛ** C.
stambhaka E.+	**-stabhya** C.	**stambhanīya** E.+	**-stambhayiṣu** B.
stambhin E.+	**stabhu-** RV.	**-stabdhi** B.+	

Compare the parallel and equivalent root **skambh**.

√ stā, 'be stealthy'.

Is inferable from the derivatives:

stāyát AV.GB.	**stāyú** VS.	**stéya** V.+	**stāmán**? AV.
stāyāt JB.	**tāyú**? V.	**stená** V.+	

GB. reads **stāyan**; JB. has **na stāyād bhavati** ii. 24 (*ter*).

√ stigh, 'mount'.

Pres. [5.] **stighnoti -nuyā́t** MS. [**stighnute**.]

[*Perf. etc.* **tiṣṭighe**; **atiṣṭighat, asteghiṣṭa**; **steghiṣyate, steghitā**.]

Verb. **-stígham** MS.

Sec. Conj.: [*Int.* **teṣṭigh-**. —] *Desid.* **tiṣṭighiṣati** MS. [**tistighiṣa-, tisteghiṣa-**. — *Caus.* **steghayati**.]

These forms are somewhat amended from the MSS. (which have **stiñnoti** *etc.*): see Schröder in ZDMG. xxxiii. 195.

√ stim, stīm, 'be stiff'.

[*Pres. etc.* **stī́myati**; **tiṣṭema, tiṣṭīma**; *etc. etc.*]

Verb. **stimita** B.+

Compare √ **styā**.

√ 1 stu, 'praise'.

Pres. [2.] **stāúti stuvánti** *etc.* V.+, **stute stuváte** *etc.* V.+ (**stavīmi** C[1]., **stoṣi** RV., **stuvāná** V., **stávāna** V., **stavāná** RV.) — [1.] **stávate** *etc.* (**stave** 3*s.*) RV. — [6?] **astuvat** E., **stuvate** *etc.* AV.E. — [5.] **stunvanti** *etc.* U.C., **stunvāna** U. — **stuṣé** (1,3*s.*) V.

Perf. **tuṣṭāva tuṣṭuvús** *etc.* V.+ [**tuṣṭuva -ma**], **tuṣṭuvé** *etc.* V.+

Aor. 1. [**stūyāt**;] **ástāvi** RV. — 3. **átuṣṭavam** RV., **-ṭuvam** JB. (**tuṣṭávat** RV.) — 4. **astāuṣīt** *etc.* B.+ (**stoṣat** *etc.* **stoṣāṇi** RV.), **ástoṣṭa** *etc.* V.B. — 5. **astāvīt** *etc.* B.S.

Fut. 1. **stoṣyati** *etc.* B.+ (**astoṣyat** *etc.* B.U.), **-te** *etc.* B.+; **staviṣyati -te** *etc.* V. [— 2. **stotā**.]

Verb. **stutá** V.+; **stotum** B.+, **stótave** RV.; **stutvā́** AV.+; **-stútya** B.+, **-stūya** E.+; **stavádhyāi** RV.

Sec. Conj.: Pass. **stūyáte** *etc.* V.+ — [*Int.* **toṣṭu-**. —] *Desid.* **tuṣṭūṣita** C. — *Caus.* **stāvayati** *etc.* B.+, **-te** C.; **stavayati** C[1].

Deriv.:

-stu RV.	**-stāvya** S.	**stút** V.S.	**stotrá** V.+
stáva V.+	**stavana** S.+	**stutí** V.+	**stavátha** RV.
stavya B.	**-stavanīya** S.	**stútya** V.+	**stóma** V.+
stāva B.+	**-stāvanā** E.+	**stotavya** B.+	**stavā́n**? RV.
stāvaka C.		**stotṛ́** V.+	**stuṣéyya** RV.

√ 2 stu, 'drip'.

Such a root is with probability inferable from the derivatives:

-stu RV.	**-stāva** AV.	**stúkā** V.B.S.	**stupá** AV.B.
		stoká V.+	**stū́pa** V.+

√ stubh, 'praise'.

Pres. [1.] **stóbhati** V.B.S. [**-te**]. — [2.] **stobdhi** (3*s.*) JB., **stubhāná** RV.

[*Perf. etc.* **tuṣṭubhe**; **atuṣṭubhat, astobhiṣṭa**; **stobhiṣyate, stobhitā**.]

Verb. **stubdha** B.S.

Sec. Conj.: Caus. **stobhayati** RV.C[1].

Deriv.:

stúbh V.+	**-stobha** B.+	**stobhana** C.	**stúbhvan** RV.
stubha B.		**stobdhavya** JB.	

Seems related with √ 1 **stu**.

√ stṛ, 'strew'.

Pres. [9.] **stṛṇā́ti stṛṇīté** *etc.* V.+ — [5.] **stṛṇóti stṛṇute** *etc.* V.+ — [1.] **starati** *etc.* B.+

Perf. **tastāra tastarus** B.+, **tastare -rire** C. (**tastriré** AV., **tistiré** 3*s.* **-rāṇá** RV.)

Aor. 1. **ástar star** RV., **astṛta** AB. (**stárate starāmahe** RV.); [**staryāt**;] **ástāri** RV. — [3. **atastarat**. —] 4. [**astārṣīt**] **astṛṣi** B.; **stṛṣīya** AV. — 5. **astarīs** AV. [**astariṣṭa, stariṣīṣṭa**.]

Fut. 1. stariṣyati -te B.C. [— 2. startā.]
Verb. stṛta V.+, stīrṇá V.+; stártave B., -tavāi B., staritavāi B., stárītave AV.B., -starītavāí B.; stṛtvā́ B.S., stīrtvā́ B.S.; -stṛtya E., -stī́rya B.+; -stíre RV.; stṛṇīṣáṇi RV.
Sec. Conj.: Pass. stīryate *etc.* S.+, -ti M.?; striyáte ÇB. [staryate. — *Int.* testīrya-, tastarya-. —] *Desid.* tistīrṣate JB.; tustūrṣate B.U.S. — *Caus.* stārayati *etc.* E.+

Deriv.:	stṝ́? RV.	stárya B.	-stārin AV.+	-stárītu RV.
	-stir RV.	-staryà B.	stáraṇa V.+	-staritṛ C.
	-stur RV.	-stāra V.+	stṛ́ti B.+	stárīman RV.
	-stára V.+	-stāraka C.	stṛtya B.	-stṛṇa C.

√ stṛh, 'crush'.

Pres. [6.] stṛhant S[1].
[*Perf. etc.* tastarha *etc. etc.*]
Seems to be a variant of √ tṛh.

√ styā, stī, 'stiffen'.

Pres. [4.] styāyate *etc.* B.C.
[*Perf. etc.* tastyāu; styāyāt styeyāt, astyāsīt; styāsyati, styātā.]
Verb. styāna C. [stīta, stīma]; -styā́ya B.

Deriv.:	stíyā RV.	-styāya C.	-styāyana C.	stīmá AV.
				-stīmin AV.B.

The last two derivatives perhaps rather from √ stīm (or this from them).

√ sthag, 'cover'.

[*Pres. etc.* sthagati; tasthāga; asthagīt; sthagiṣyati, sthagitā.]
Sec. Conj.: Caus. sthagayati *etc.* C.
Deriv.: sthagaka C. sthagana C.

√ sthā, 'stand'.

Pres. [1.] tíṣṭhati *etc.* V.+, -te *etc.* V.+ (tiṣṭhāsam? GOS.)
Perf. tasthāú tasthe *etc.* V.+
Aor. 1. ásthāt *etc.* V.+ (sthāti sthā́thas stheyāma sthā́nt RV.), ásthithās -ita V.+, ásthiran V.B.; [stheyāsam;] asthāyi C. — 2? āsthat AV.K. — 4. [sthāsīṣṭa;] stheṣam B., -ṣus? AV. — 5. asthiṣi -ṣata B.+
Fut. 1. sthāsyati -te *etc.* B.+ — 2. sthātā *etc.* B.+
Verb. sthitá V.+; sthā́tum B.+, -tos B.S., -sthitum E.; sthitvā E.+; -sthā́ya V.+; -sthā́yam V.B.
Sec. Conj.: Pass. sthīyate *etc.* B.+ (asthāyiṣi C[1].) — [*Int.* tāsthā-, teṣṭhīya-. —] *Desid.* tiṣṭhāsati *etc.* B.+ (tiṣṭhā́set? ÇB.) — *Caus.* sthāpayati *etc.* V.+, -te *etc.* V.+ (átiṣṭhipat *etc.* V.B.; -sthā́pam B.; sthāpyate *etc.* B.+; -sthāpayiṣati B.)

Deriv.:

sthā́ V.+	-sthu V.+	sthā́man V.C.	tiṣṭhāsā C.
-stha V.+	-sthṛ B.	sthemán B.+	tiṣṭhāsu C.
-sthin AV.+	sthāyuka B.	sthéyas V.+	sthāpaka E.+
-sthāya E.	sthíti B.+	sthirá V.+	sthāpin C.
-sthāyaka C.	sthití ÇB[1].	sthāla, -lī́? V.+	sthā́pya B.+
sthāyin B.+	sthātavya E.+	-sthā́van V.B.	sthāpana E.+
sthā́na V.+	sthātúr RV.	sthāvará B.+	sthāpanīya B.+
-sthi RV.	sthātṛ V.+	sthāsnu S.+	sthāpitṛ C.
stheya B.+	sthātrá V.	tasthu C.	sthāpayitavya E.+
-sthéya *n.* B.	sthāṇú V.+		sthāpayitṛ E.+

A number of derivatives are also made from a root sthū, which appears to be only a form of sthā. They are

sthūrá V.B.	sthávira V.+	sthū́ṇā V.+	sthávimán B.
sthūlá AV.+	sthā́vira RV.	sthū́ri? V.B.	sthávīyas B.+
	-sthāva B.		sthávíṣṭha B.+

√ snā, 'bathe'.

Pres. [2.] snā́ti *etc.* V.+, snāyīta E. — [4.] snāyate *etc.* E.
Perf. sasnus C.
Aor. 1. [snāyāt, sneyāt;] asnāyi C. [— 6. asnāsīt.]
Fut. 1. snāsyati -te *etc.* E.+ [— 2. snātā.]
Verb. snātá AV.+; snātum B.+; snātvā́ AV.+; -snā́ya V.B.
Sec. Conj.: [*Int.* sāsnā-. —] *Desid.* siṣṇāsa- (*in d.*). — *Caus.* snāpáyati *etc.* RV.S.+, -te GB.; snapáyati *etc.* AV.+

Deriv.:	-snā V.C.	snéya B.+	snā́tva V.B.	snāpaka E.+
	-sna E.+	snāna AV.+	snātavya E.+	snāpana E.+
	snāyin E.+	-snātṛ V.C.	siṣṇāsu E.	snápana AV.+

√ snih, 'be sticky'.

Pres. [4.] snihyati *etc.* E.+, -te *etc.* E.+
[*Perf. etc.* siṣṇeha; asnihat, asiṣṇihat; snehiṣyati, snekṣyati, snehitā snegdhā sneḍhā.]
Verb. snigdha E.+ [snīḍha; snehitvā, snihitvā, snigdhvā, snīḍhvā.]
Sec. Conj.: [*Int.* seṣṇih-. — *Desid.* sisnehiṣa-, sisnihiṣa-, sisnikṣa-. —] *Caus.* sneháyati *etc.* RV.C.

Deriv.:	sníh TA.	snehin C.	snīhán B.	snī́hiti V.
	sneha B.+	snehya C.	snehana E.+	snéhiti RV.
	snehaka C.			snehayitavya C.

√ snu, 'distil'.

Pres. [2.] snāuti *etc.* B.+ [snute.]
[*Perf. etc.* suṣṇāva suṣṇuve; asnāvi, asnoṣṭa, asnāvīt; snaviṣyati snoṣyate, snavitā snotā.]

Verb. **snuta** S.? E.+
[*Sec. Conj.:* **sosṇu-; susnūṣa-; snāvaya-.**]
Deriv.: **-snu** RV. **-snava** E.+ **-snāvin** C.

√ spand, 'quiver'.

Pres. [1.] **spandate** *etc.* V.+, **-ti** *etc.* E.+
[*Perf. etc.* **paspande; aspandiṣṭa; spandiṣyate, spanditā.**]
Verb. **spandita** C.; **spanditum** C.
Sec. Conj.: *Int.* **paniṣpad-** (*in d.*). — [*Desid.* **pispandiṣa-.** —] *Caus.* **spand-ayati -te** *etc.* B.+
Deriv.: **spanda** E.+ **spandin** C. **spandaná** AV.+ **paniṣpadá** AV.

√ spaç, *see* √ paç.

√ spūrdh, *see* √ spṛdh.

√ spṛ, 'win'.

Pres. [5.] **spṛṇoti spṛṇute** *etc.* V.B.U.S. (**spṛṇvaté** RV.) — [9.] **spṛṇāti** JUB.
Perf. **paspāra** B.
Aor. 1. **aspar** *etc.* V. (**spárat** V., **spṛdhi** *etc.* RV.) — 4. **áspārṣam** RV.
[*Fut.* **spariṣyati, spartā.**]
Verb. **spṛtá** V.B.; **spṛtvā́** B.; **spárase** RV.
Deriv.: **spara** B. **spáraṇa** AV.B. **spṛ́t** V.B. **-spartṛ** RV.
spṛ́ti B.S.

√ spṛdh, spūrdh, 'contend'.

Pres. [1.] **spárdhate** *etc.* V.+, **-ti** *etc.* E.+ — [6.] **spūrdhán** RV[1].
Perf. **paspṛdhé** *etc.* V.B. (**ápaspṛdhethām** V.), **paspardha** E.+
Aor. 1. **aspṛdhran spṛdhāná** RV. [— 5. **aspardhiṣṭa.**]
[*Fut.* **spardhiṣyate, spardhitā.**]
Verb. **spardhita** E.+; **spárdhitum** AV.B.; **-spṛ́dhya** RV.; **spūrdháse** RV.
[*Sec. Conj.:* **pāspṛdh-; pispardhiṣa-; spardhaya-.**]
Deriv.: **spṛ́dh** RV. **spardhin** E.+ **spardhanīya** C. **-spardhas** V.+
spardhā B.+ **spardhya** E.

√ spṛç, 'touch'.

Pres. [6.] **spṛçati** *etc.* V.+, **-te** *etc.* AV.+ (**spṛçāna** E.) — [1.] **asparçat** C[1].
Perf. **paspṛçus -çe** *etc.* B.+ (**pasparçus**? U.; **paspárçat** RV.)
Aor. 1. **spṛçyāt** E. — 3. **pispṛças -çati** RV. — 4. **asprākṣam** *etc.* B.E. [**aspārkṣīt.**] — 7. **áspṛkṣat** *etc.* AV.B.
Fut. 1. **sprakṣyati** *etc.* E. [**sparkṣyati.** — 2. **spraṣṭā, sparṣṭā.**]

Verb. **spṛṣṭá** AV.+; **spraṣṭum** E.+; **spṛṣṭvā** B.+; **-spṛ́çya** B.+; **-spṛ́çe** RV., **-spṛ́ças** B.
Sec. Conj.: *Pass.* **spṛçyate** *etc.* E.+ — [*Int.* **parīspṛç-.** —] *Desid.* **pispṛkṣa-** (*in d.*). — *Caus.* **sparçayati** *etc.* B.+, **-te** RV.
Deriv.:
-spṛç V.+ **sparça** AV.+ **spṛçi** C. **sparçitṛ** E.
-spṛça E.+ **sparçin** S.+ **spṛ́ṣṭi** B.+ **pispṛkṣu** E.+
spṛçya E.+ **sparçana** U.S.+ **spraṣṭavyà** B.+ **sparçayitavya** U.
sparçanīya E.+ **spraṣṭṛ́** B.+

Compare √ **pṛç, pṛṣ**; a part of the words there given may with considerable plausibility be connected with this root.

√ spṛh, 'be eager'.

Pres. [6.] **spṛhantī** S.
Sec. Conj.: *Caus.* **spṛhayati** *etc.* V.+, **-te** *etc.* E.+
Deriv.: **-spṛh** V. **spārhá** V.+ **spṛhaṇa** E. **spṛhayālu** E.+
spṛhā E.+ **spṛhaṇīya** E.+ **spṛhayā́yya** RV.

The non-causative form only in Āp. Dh. S. i. 31. 9 (perhaps an error?).

√ sphaṭ, 'split'.

Sec. Conj.: *Caus.* **sphāṭita** C.
Deriv. **sphaṭikā** U.+

No proper root; the participle probably a denominative formation.

√ sphar, *see* √ sphṛ.

√ sphal, 'strike'.

Sec. Conj.: *Caus.* **sphālayati** *etc.* TA.C.
Deriv. **sphālana** E.+

√ sphā, 'fatten'.

[*Pres. etc.* **sphāyate; pasphāye; apisphavat, asphāyiṣṭa; sphāyiṣyate, sphāyitā.**]
Verb. **sphīta** E.+
Sec. Conj.: *Pass.* **sphīyate** B. — *Caus.* **sphāvaya-** (*in d.*).
Deriv.: **-sphāka** AV. **sphātí** V.B.S. **sphirá** RV. **sphāvayitṛ** AB.
-sphā́na V.C. **sphīti** C.

√ sphuṭ, 'burst'.

Pres. [6.] **sphuṭati** *etc.* E.+ — [1.] **sphóṭati** E.E.
Perf. **pusphoṭa** C.
[*Aor.* **apusphuṭat, asphoṭīt.**]

Fut. 1. **sphuṭiṣyati** *etc.* E. [— 2. **sphuṭitā.**]
Verb. **sphuṭita** E.+; **sphuṭitvā** C.
Sec. Conj.: Caus. **sphoṭayati** *etc.* E.+
Deriv.: **sphuṭa** E.+ **sphoṭa** E.+ **sphuṭana** C. **sphoṭana** E.+

√ sphur, sphul, *see* sphṛ.

√ sphūrj, 'rumble'.

Pres. [1.] **sphū́rjati** *etc.* AV.+
[*Perf. etc.* **pusphūrja; apusphūrjat, asphūrjīt; sphūrjiṣyati, sphūrjitā.**]
Verb. **sphūrjita** E.+; **-sphūrjya** E.?
Sec. Conj.: [*Int.* **posphūrj-.** — *Desid.* **pusphūrjiṣa-.** —] *Caus.* **sphūrjáyati** *etc.* V.+

Deriv.:	**sphūrja** C.	**-sphūrjana** C.	**-sphūrjathu** C.	**-sphūrji** C.
	sphū́rjaka B.+			

√ sphṛ, sphar, sphur, sphul, 'jerk' etc.

Pres. [6.] **sphuráti** *etc.* V.+, **-te** *etc.* B.+
[*Perf.* **pusphora pusphure.**]
Aor. [1. **sphūryāt.** — 3. **apusphurat.** —] 5. **spharīs** RV. [**asphorīt.**]
[*Fut.* **sphuriṣyati, sphuritā.**]
Verb. **sphurita** E.+, **sphulita** C[1].; **spharitvā** C.
Sec. Conj.: [*Int.* **posphur-.** — *Desid.* **pusphuriṣa-.** —] *Caus.* **sphārayati** *etc.* E.+; **sphurayati** C. [**sphorayati.**]

Deriv.:	**-sphur** RV.	**-sphāra** E.+	**sphuraṇa** S.+	**-sphuliṅga** V.+
	-sphura V.+		**-sphūrti** C.	

Does not seem worth the attempt to divide into different roots, as the whole considerable range of meanings appears in the forms of **sphur.**

√ smi, 'smile'.

Pres. [1.] **smáyate** *etc.* V.+, **-ti** *etc.* E.+
Perf. **siṣmiyé** *etc.* V.B.; **sismiye** *etc.* E.+, **sismāya** *etc.* E.+; **-smayām āsa** E.
Aor. [1. **asmāyi.** — 3. **asiṣmayam.** — 4. **asmeṣṭa.** —] 5. **asmayiṣṭhās** E.
[*Fut.* **smeṣyate, smetā.**]
Verb. **smita** E.+; **smitvā** C., **-smayitvā** E.; **-smitya** E.
Sec. Conj.: [*Int.* **seṣmi-.** — *Desid.* **sismayiṣa-.** —] *Caus.* **smāpayati** *etc.* E.+ (**sismāpayiṣa-** *in d.*); **smāyayati** C.
Deriv.:

smaya E.+	**smayana** S.+	**smera** RV.C.	**-smāpanīya** C.
smayā́ka TA.	**-smayanīya** E.+	**-smāpaka** C.	**-smāpayanīya** E.
smāya C.	**smetavyà** TA.	**-smāpana** E.+	**-sismāpayiṣu** E.

√ smṛ, 'remember'.

Pres. [1.] **smárati** *etc.* V.+, **-te** *etc.* V.+
Perf. **sasmāra sasmarus** E.
Aor. [1. **smaryāt, asmāri.** — 3. **asasmarat.** —] 4. **asmārṣus** M.
Fut. 1. **smariṣyati** E. — 2. **smartā** E.
Verb. **smṛta** V.+; **smartum** E.; **smṛtvā** S.+, **smaritvā** E.; **-smṛtya** S.+; **smāram** C.
Sec. Conj.: Pass. **smaryáte** *etc.* B.+ — [*Int.* **sāsmṛ-.** — *Desid.* **susmūrṣa-.** —] *Caus.* **smārayati** *etc.* E.+, **-te** *etc.* E.+ (**smāryate** *etc.* E.+); **smarayati** *etc.* C.

Deriv.:	**smará** AV.+	**smāraka** C.	**smaraṇa** E.+	**smṛti** AV.+
	smarya C.	**smārin** C.	**smaraṇīya** E.+	**smartavya** E.+
	smāra B.+	**smāraṇa** E.+	**-smṛt** C.	**smartṛ** C.

√ syand, syad, 'move on'.

Pres. [1.] **syándate** *etc.* V.+, **-ti** *etc.* E.+
Perf. **siṣyanda siṣyadús -de** AV.B.; **sasyande** C. [**-dimahe -dmahe.**]
Aor. 1. **syándi** ÇB. — [2. **asyadat.** —] 3. **ásiṣyadat -danta** V. — 4. **asyān** RV. [— 5. **asyandiṣṭa.**]
Fut. 1. **syantsyáti** B. [**syandiṣyate.** — 2. **syanttā, syanditā.**]
Verb. **syanná** V.+; **syánttum** B.; **syanttvā́** B., **syattvā́** B.; **-syadya** B.; **-syáde** RV.
Sec. Conj.: Pass. **syandyate** C. — *Int.* **sániṣyadat** V.B. — [*Desid.* **sisyandiṣa-, sisyantsa-.** —] *Caus.* **syandayati** *etc.* B.+ (**syandayádhyāi** RV.)

Deriv.:	**-syad** V.	**syandaka** E.+	**syandaná** V.+	**syandrá** RV.
	syáda B.	**syandin** S.+	**syédu** AV.	**sasyád** RV.
	syanda B.+	**syandyà** B.S.	**syánttṛ** RV.	**saniṣyadá** AV.

√ sraṅs, sras, 'fall'.

Pres. [1.] **sráṅsate** *etc.* B.+, **-ti** *etc.* E.+
Perf. **sasraṅsus** B., **sraṅsire**? C.
Aor. 1. **asrat** B. — 2. **asrasat** *etc.* V.+ (**srasema** RV.) — 3. **asisrasat** *etc.* AV.B. — 5. **asraṅsiṣata** B.
[*Fut.* **sraṅsiṣyate, sraṅsitā.**]
Verb. **srasta** AV.+; [**sraṅsitvā, srastvā;**] **-sráṅsya** B.S., **-srasya** S.; **-srásas** V.B.U.
Sec. Conj.: [*Pass.* **srasyate.** —] *Int.* **sanisras-** (*in d.*). — [*Desid.* **sisraṅsiṣa-.** —] *Caus.* **sraṅsayati** *etc.* AV.+ (**sraṅsyate** E.)

Deriv.:	**-sras** V.B.	**-srásya** B.	**-sráṅsaka** B.	**sraṅsana** E.+
	-srásā B.S.	**sraṅsa** AV.+	**sraṅsin** C.	**sanisrasá** AV.

√ sridh, 'blunder' (?).

Pres. [1.] srédhati *etc.* RV.
Aor. 2. sridhat sridhāna RV.
Deriv. srídh V.

√ srīv, 'fail'.

Pres. [4.] srīvyanti B[1].
[*Perf. etc.* sisreva; asrevīt; sreviṣyati, srevitā; srūta, srevitvā srūtvā.]
Sec. Conj.: [*Int.* sesrīv-. — *Desid.* sisreviṣa-, susrūṣa-. —] *Caus.* srevá-yant RV., çrīvayati AV.
Deriv.: -srīví ? B. -sreman ? RV.

Sometimes found written with ç for s.

√ sru, 'flow'

Pres. [1.] srávati *etc.* V.+, -te *etc.* B.+; çrúvat RV.
Perf. susrāva susruvus AV.+ [susruma], susruve *etc.* E.+
Aor. 3. ásusrot *etc.* V.B. [asusruvat; asusravat asisravat.] — 5. asrā-vīs JB.
Fut. 1. sraviṣyati *etc.* E. [sroṣyati. — 2. srotā.]
Verb. srutá AV.+, çruta AV.; srávitave RV., -tavāí RV.
Sec. Conj.: [*Int.* sosru-. — *Desid.* susrūṣa-. —] *Caus.* srāvayati *etc.* AV.+, -te *etc.* B.; sravayati C.

Deriv.:

srū́ RV.	srāvín B.+	sravát V.	srótas V.+
sruvá V.+	srāvya E.+	srúc ? V.+	srotyā́ V.B.
srava V.+	srávaṇa V.+	-srut V.+	sravátha RV.
-sravin C.	srāvaṇa AV.+	srútya B.	srāvayitavyà MS.
-srāva AV.+	-sravas E.	srutí V.+	

Apparent forms and derivatives of this root are occasionally found with initial ç, even in V.; and BR. recognize a root 2 çru, equivalent in meaning with sru.

√ svaj, svañj, 'embrace'.

Pres. [1.] svájate *etc.* V.+, -ti *etc.* RV[1].B.+ (svajāna E.)
Perf. sasvajé *etc.* V.+, -jus C. [sasvañje.]
Aor. 3. ásasvajat (*plpf.*?) RV. [— 4. asvaṅkṣi.]
Fut. 1. svajiṣyate E. [svaṅkṣyate. — 2. svaṅktā.]
Verb. svakta B.+; svaktum E.; svajitvā E.; -svajya E.+; -sváje V.
[*Sec. Conj.:* svajya-; sāsvañj-, sāsvajya-; sisvaṅkṣa-; svañjaya-.]

Deriv.:

svajá AV.B.	-svaṅga E.+	-svajana C.	-svañjalya AV.
-svajya E.	-svaṅgin C.	-svajīyas AV.	

√ svad, svād, 'sweeten'.

Pres. [1.] svádati -te *etc.* V.+; svādate RV[1].
Perf. sasvade C. [sasvāde.]
Aor. 3. asiṣvadat *etc.* V.B.
[*Fut.* svādiṣyate, svāditā.]
Verb. svāttá V.B.; -súde RV.; -svādam S.
Sec. Conj.: [*Int.* sāsvād-. — *Desid.* sisvādiṣa-. —] *Caus.* svadáyati -te *etc.* V.B., svādayati *etc.* E.+ (svādyate C.)

Deriv.:

svada-? RV.	-svādya E.+	svādú V.+	svā́dman RV.
svādá C.	svā́dana RV.C.	svā́dīyas V.+	svādmán RV.
-svādaka C.	svādanīya E.	svā́diṣṭha V.+	svādiman C.
svādin C.	-svādas RV.		svadayitṛ́ B.

Compare √ sūd, which is perhaps related.

√ svan, 'sound'.

Pres. [1.] svanati -te *etc.* E. — [2.?] asvanīt RV.
Perf. sasvāna sasvanus E.+ [svenus.]
Aor. 1. sváni? RV. — [3. asisvanat. —] 5. svānīt RV.
[*Fut.* svaniṣyati, svanitā.]
Verb. svanita RV.
Sec. Conj.: *Int.* saniṣvanat RV. [saṅsvan-. — *Desid.* sisvaniṣa-.] — *Caus.* svanayati *etc.* RV.C.

Deriv.:

-svan RV.	svāná V.+	-svanas RV.	svanáya RV.
svaná V.+	svānín RV.	sváni RV.	

√ svap, 'sleep'.

Pres. [2.] svapiti -panti *etc.* V.+ (svapihi C., sváptu AV.), svapīta E. — [1.] svápati *etc.* V.+, -te *etc.* E.+
Perf. suṣvāpa suṣupus *etc.* V.+, suṣupāṇá RV. (suṣupthās B.S.)
Aor. 1. supyāt S.; asvāpi C. — 3. siṣvapas síṣvap RV. [asūṣupat.] — 4. asvāpsam *etc.* S.+
Fut. 1. svapsyati *etc.* B.+, -te *etc.* E.+; svapiṣyati AV., -te E. — 2. svaptā M.
Verb. suptá AV.+; svaptum B.+; suptvā́ AV.+; -svā́pam RV.
Sec. Conj.: *Pass.* supyate *etc.* B.+ [— *Int.* sāsvap-, soṣup-.] — *Desid.* suṣupsa- (*in d.*). — *Caus.* svāpáyati *etc.* V.+; svapayati C[1].

Deriv.:

-sup RV.	svapaná B.C.	svaptavya B.+	suṣupsā B.
svāpa E.+	svāpana S.+	svapitṛ C.	suṣupsu B.+
-svāpin C.	supti C.	svápna V.+	

√ svar, 'sound'.

Pres. [1.] svárati *etc.* V.B.U.S.
Perf. [sasvāra sasvarus] (sasvár ? RV.)

Aor. [3. **asisvarat.** —] 4. **ásvār asvārṣṭām** RV. — 5. **asvārīs** JB.
[*Fut.* **svariṣyati, svartā svaritā.**]
Verb. **svaritos** JB.; **-svāram** S.
Sec. Conj.: [*Int.* **sāsvar-.** — *Desid.* **sisvariṣa-, susvūrṣa-.** —] *Caus.* **svaráyati** AV.+ (**svaryate** C.) [**svārayati.**]

Deriv.:			
-svar RV.	**svaryà** RV.	**svárana** RV.	**sváritṛ** RV.
svára AV.B.	**svārá** V.+	**-svaras** RV.	**-svartṛ** RV.
svará V.+	**-svārya** C.	**svarí**? RV.	**svarīyas** C.
		sváru? V.B.S.	**svarayitavya** C.

Hardly to be separated from this root are the derivatives showing the radical sense of 'brightness': namely,

svàr V.+	**sū́ra** V.B.	**sū́rya** V.+	**sū́rta**? V.
-svara U.C.	**sūrí**? V.+		

√ svād, *see* √ svad.

√ svid, 'sweat'.

Pres. [1.] **svedate** B.U. — [4.] **svidyati** *etc.* E.+, **-te** *etc.* C.
Perf. **siṣvide** E. **-dāná** RV. [**siṣveda.**]
Aor. 1. **svidyāt** S. [— 2. **asvidat.** — 3. **asisvidat.**]
[*Fut.* **svetsyati, svettā.**]
Verb. **svinná** AV.+; **-svedam** B.
Sec. Conj.: [*Int.* **seṣvid-.** — *Desid.* **siṣvitsa-.** —] *Caus.* **svedayati** *etc.* B.+
Deriv.: **svéda** V.+ **svedin** E.+ **svedya** C. **svedana** C. **svédu-**? RV.

√ had, '*cacare*'.

Pres. [1.] **hadati** C. [**-te.**]
[*Perf. etc.* **jahade; ahatta; hatsyate, hattā.**]
Verb. **hanna** C.
[*Sec. Conj.:* **jāhad-; jihatsa-; hādaya-.**]
Deriv.: **-hāda** E.+ **-hadana** C.

√ han, 'smite'.

Pres. [2.] **hánti hatás ghnánti** *etc.* V.+, **hate ghnate** *etc.* V.+ (**hanma** E.; **ghnīya -īta** B.C[1]., **hánīta** *etc.* B.; **jahí** V.+, **handhí** TA.; **ahata** *3p.* AB.) — [1.] **hanāmi** TA., **ahanat -nan** B.+ — [6?] **aghnam** E., **ghnata** (*2p.*) E.+, **aghnanta ghnamāna** B. — [8.] **hanomi** PGS. — [1.] **jíghnate** *etc.* RV.B., **-ti** *etc.* B.; **jaghnant** E.
Perf. **jaghā́na jaghnús** *etc.* V.+ (**jaghántha** V.; **jaghanvā́ṅs** V.B., **jaghnivā́ṅs** B.+; **jaghánat** RV.), **jaghne** *etc.* B.+
Aor. [1. **aghāni.**] — 3. **ajīghanat** *etc.* E.+ — 4. **ghān**? S. [**ahasta.**] — 5. **ahānīt** JB.
Fut. 1. **haniṣyáti** *etc.* V.+, **-te** *etc.* B.+ (**ahaniṣyat** E.+); **haṅsyati** E. — 2. **hantā** B.

Verb. **hatá** V.+, **ghāta** B.; **hántum** V.+, **-tave** V.B., **-tavāí** V.B.S., **-tos** V.B., **hanitum** C[1].; **hatvā́** V.+, **-tvī́** RV., **-tvā́ya** V.; **-hátya** V.+, **-hanya** E.+; **-ghā́tam** B.+
Sec. Conj.: Pass. **hanyáte** *etc.* V.+, **-ti** E. — *Int.* **jáñghanti** *etc.* **-ananta** V.B., **jañghanyate** U.; **ghánighnat** RV.; **jījahi**? E. [**jeghnīya-.**] — *Desid.* **jíghāṅsati** *etc.* V.+ (**ajighāṅsīs** ÇB.), **-te** *etc.* E.+ — *Caus.* **ghātayati** *etc.* B.+, **-te** *etc.* E.+ (**aghātayithās** E.) [**ajīghatat.**]

Deriv.:			
-han V.+	**-hanas**? V.B.	**hantṛ** V.+	**jighatnú** RV.
-ha V.+	**hánu**? V.+	**hátha** RV.	**jighāṅsā** E.+
-hána V.+	**-hat** RV.	**hatnú** V.	**jighāṅsu** B.+
-gha U.+	**hati** V.+	**hánman** V.B.	**-hāta** C.
ghaná V.+	**-hátya** *n.* V.+	**hánīyas** B.	**ghāta** B.+
-ghna V.+	**hatyā** V.+	**hániṣṭha** RV.	**ghātaka** E.+
-ghnya V.+	**-hanti** B.	**jaghána**? V.+	**ghātin** AV.+
-ghni AV.	**-hántu** V.+	**ghanāghaná** V.+	**ghātya** C.
-ghnī V.B.	**hántva** V.B.	**jághni** V.S.	**ghātana** E.+
hánana AV.+	**hantavya** E.+	**jáñghā** V.+	**ghā́tuka** AV.B.

√ har, 'be gratified'.

Pres. [4.] **háryati -te** *etc.* V.B.
[*Perf. etc.* **jaharya; ajaharyat, aharyīt; haryiṣyati, haryitā; jāharya-, jiharyiṣa-, haryaya-.**]
Deriv. **haryatá** V.B.

Perhaps a derivative from √ **hṛ.**

A conspicuous group of words show an inferable root **har** or **hir** 'be yellow': thus,

hári V.+	**hárita** V.+	**harimán** V.	**híraṇya** V.+
harít V.+	**hariṇá** V.+		**híri-** RV.

√ has, 'laugh'.

Pres. [1.] **hásati** *etc.* B.+, **-te** *etc.* E.+
Perf. **jahāsa jahasus** E.+, **jahase** C.
Aor. 1. **ahāsi** C. [— 3. **ajīhasat.** — 5. **ahasīt.**]
Fut. 1. **hasiṣyati** E.+ [— 2. **hasitā.**]
Verb. **hasita** E.+; **hasitum** E.; **hasitvā** E.+; **-hasya** E.+
Sec. Conj.: Pass. **hasyate** *etc.* C. — *Int.* **jāhasyate** E. — [*Desid.* **jihasiṣa-.** —] *Caus.* **hāsayati** *etc.* C.

Deriv.:			
has- RV.	**hāsa** B.+	**hasanā́** RV.	**hāsana** C.
hása V.+	**hāsaka** E.	**hasana** E.+	**hasrá** RV.
hasá AV.	**hāsin** AV.+	**hasanīya** C.	**-hásvan** RV.
-hásya AV.	**hāsya** E.+		

Compare the derivative root 2 **jakṣ.**

√ 1 hā, 'leave'.

Pres. [3.] **jáhāti jahati** *etc.* V.+ (**jahītam -īta -ītāt** AV., **jahīhi** C. [**jahihi, jahāhi**], **jahimas** *etc.* **jahitam ajahitām** AV.B., **jahyāt** *etc.* AV.+) — [1.] **jahat** AB., **-hati** *etc.* E.+
Perf. **jahāu jahús** *etc.* V.+ (**jahā** RV.?), **jahe** B.
Aor. 1. **ahāt** B.C.; **ahāyi** AV.B. [**heyāt.**] — 3. **ajījahat** C. — 4. **ahās** (3*s.*) RV., **ahāsma hāsus** *etc.* V.B., **áhāsi -sthās** *etc.* AV.B. — 6. **hāsiṣam** *etc.* V.+
Fut. 1. **hāsyati** *etc.* AV.+, **-te** *etc.* B.+; **jahiṣyati** *etc.* E.+ [— 2. **hātā.**]
Verb. **hīná** V.+, **hāta** C., **hāna** AB., **jahitá** V.+; **hātum** B.+; **hitvā́** V.+, **-tví** RV., **-tvā́ya** RV. [**hītvā**]; **-hā́ya** B.+; **-hī́yam** TS.
Sec. Conj.: Pass. **hīyáte** *etc.* V.+ (**hī́yate** *etc.* TS.ÇB.), **hīyanti** E. — [*Int.* **jāhā-, jehīya-.** —] *Desid.* **jihāsati** *etc.* C. — *Caus.* **hāpayati** *etc.* E.+, **-te** C. (**jīhipas** RV. [**ajīhapat.**])

Deriv.:	**-hā** V.B.	**-hāyya** B.	**-hi**? C.	**jihāsā** C.
	-ha E.+	**hāna** B.+	**heya** C.	**jihāsu** C.
	hāyaka E.	**-hāyas** V.+	**-hāvarī** MS.	**jáhā̆ka** B.
	hāyin JB.	**hātavya** E.+	**hāpana** C.	**jahana** C.
		hāni U.S.+	**-hāpanīya** C.	

Compare the next root. Two or three of the forms given above show the establishment of a secondary root-form **jah.**

√ 2 hā, 'go forth'

Pres. [3.] **jíhīte jíhate** *etc.* V.+ (**jihīthām** ÇB.)
Perf. **jahiré** AV.
Aor. 4. **ahāsta** *etc.* V.+
Fut. 1. **hāsyate** *etc.* B.E. [— 2. **hātā.**]
Verb. **hāna** B.; **hā́tum** B.E.; [**hātvā**;] **-hā́ya** V.+
Sec. Conj.: [*Pass.* **hāyate.** — *Int.* **jāhā-.** —] *Desid.* **jihīṣate** AV.? — *Caus.* **hāpayati** *etc.* AV.B. [**ajīhapat.**]

This is only the middle conjugation of 1 **hā,** with the signification slightly weakened or generalized. The forms of the two cannot everywhere be distinctly separated, and one or two of the derivatives given under 1 **hā** have an equal or better claim to be placed here. Compare also √ **hās,** which is a secondary form of **hā** (doubtless through the aorist-stem).

√ hās, 'go emulously'.

Pres. [1.] **hā́sate** *etc.* V.
Sec. Conj.: Caus. **hāsayanti** RV.

A secondary form of √ 1, 2 **hā** (**hā́sante** AV. iv. 36. 5 is omitted in the Atharva-Veda Index).

√ hi, 'impel'.

Pres. [5.] **hinóti hinvánti** *etc.* V.+, **hinvé** *etc.* V. (**hinviré** RV.) — [1.] **hínvati** *etc.* V.+ — **jighyati -tu** AB. — **háyant** RV.TS. — **hiṣe** (1*s.*) RV.
Perf. **jighāya jighyus** B.+
Aor. 1. **áhema áhetana ahyan heta** RV., **hiyāná** RV.S. [**hīyāt.**] — 2. **ahyam**? AV. — [3. **ajīhayat.** —] 4. **ahāiṣīt** B. (**áhāit** AV.), **aheṣata** RV.
Fut. 1. **heṣyati** *etc.* E.+ [— 2. **hetā.**]
Verb. **hitá** V.+; **-hyè** RV.
Sec. Conj.: Pass. **hīyate** C. [— *Int.* **jeghīya-.** — *Desid.* **jighīṣa-.** — *Caus.* **hāyaya-.**]

Deriv.:	**háya** V.+	**hetí** V.+	**hetṛ** RV.	**hinvá** RV.
	-héya AV.B.	**hetú** V.+	**-héman** V.B.	**héṣas**? RV.
	-hit B.	**hétva** RV.	**hemán** RV.	**-hāyyà** AV.
	-hiti RV.	**hetavya** C.	**hítvan** RV.	

Probably another form of √ **hā,** with causative value. Some of its uses are equivalent with those of √ **hā**; and the stem **jighya** perhaps belongs directly to the latter.

√ hiṅs, 'injure'.

Pres. [7.] **hinásti híṅsanti** *etc.* V.+ (**hiṅsyā́t** *etc.* B.+; **ahinat** 3*s.* B.; **hiṅsi** 2*s.* E.), **híṅste** *etc.* V.B. — [1.] **hiṅsati -te** *etc.* B.+
Perf. **jihiṅsa -simá** AV.B.S. (**jíhiṅsīs** AV.)
Aor. [3. **ajihiṅsat.** —] 5. **ahiṅsīt** *etc.* V.+
Fut. 1. **hiṅsiṣyati -te** *etc.* B.+ [— 2. **hiṅsitā.**]
Verb. **hiṅsitá** AV.+; **hiṅsitum** B.+, **híṅsitos** B.; **hiṅsitvā** AV.B.; **-hiṅsya** E.
Sec. Conj.: Pass. **hiṅsyate** V.+ — [*Int.* **jehiṅs-.** —] *Desid.* **jíhiṅsiṣati** ÇB. — *Caus.* **hiṅsayati** E.

Deriv.:	**hiṅsā** B.+	**hiṅsaka** E.+	**hiṅsana** E.+	**hiṅsitavyà** AV.
		hiṅsya S.+	**hiṅsanīya** E.+	**hiṅsrá** V.+

Probably an abbreviated desiderative of √ **han.**

√ hikk, 'sob'.

Pres. [1.] **hikkati -te** *etc.* C
[*Perf. etc.* **jihikka -ke; ajihikkat, ahikkīt ahikkiṣṭa; hikkiṣyati -te, hikkitā.**]
Sec. Conj.: [*Int.* **jehikk-.** — *Desid.* **jihikkiṣa-.** —] *Caus.* **hikkayati** C.
Deriv.: **hikkā** E.+ **hikkin** C.

√ hiṇḍ, 'be empty' (?).

Pres. [1.] **ahiṇḍanta** C[1].
[*Perf. etc.* **jihiṇḍe; ahiṇḍiṣṭa; hiṇḍiṣyate, hiṇḍitā.**]

Deriv.: -hiṇḍaka B.+ -hiṇḍuka B.+

The single occurrence is probably artificial.

√ hīḍ, hel, 'be hostile'.

Pres. [1.] heḍant RV., heḍamāna RV., helamāna E., hīḍamāna B.; ahiḍat? GB.

Perf. jihīḍa RV. (jīhīḍa AV.), jihīḍé *etc.* V.B.

Aor. 3. ajīhiḍat AV. [ajiheḍat.] — 5. hīḍiṣātām TA.

[*Fut.* heḍiṣyate, heḍitā.]

Verb. hīḍitá V.B.

Sec. Conj.: *Caus.* heḍayant RV. (helayām āsa C.), helayate E.

Deriv.:	hīḍá? RV.	helā E.+	helana E.+	héḍas V.B.
	héḍa V.	-héḍana V.	helanīya C.	helitavya E.

√ hu, 'sacrifice'.

Pres. [3.] juhóti júhvati *etc.* V.+, juhutė́ júhvate *etc.* V.+ (juhudhí B.S., juhvant E.+, ajuhavus V.B., -huvus ÇB.?) — [2.] hoṣi RV[1].

Perf. juhāva juhuvus E., juhuve E., juhvire B. (juhvé juhuré RV.); juhavā́ṁ cakāra *etc.* B.U.

Aor. 1. áhāvi RV. [hūyāt. — 3. ajūhavat.] — 4. ahāuṣīt *etc.* B.+

Fut. 1. hoṣyáti *etc.* AV.+, -te E. (ahoṣyat B.) [— 2. hotā.]

Verb. hutá V.+; hótum B.S., -tavāí B.S., -tos B.S.; hutvā B.+

Sec. Conj.: *Pass.* hūyáte *etc.* V.+ — *Int.* johavīti C. — *Desid.* juhūṣati *etc.* S.+ (juhuṣet? GGS.) — *Caus.* hāvayati *etc.* S.+

Deriv.:	-hava E.+	havís V.+	hótṛ? V.+	hóman RV.
	havyá V.+	-hut V.B.S.	hotrá V.+	-hoṣa RV.
	-hāva RV.	-huti V.B.	hótrā V.+	juhū́ V.+
	hávana V.B.S.	hotavyà B.+	hóma AV.+	juhūṣu C.

√ hur, *see* √ hvṛ.

√ hū, hvā, 'call'.

Pres. [4?] hváyati -te *etc.* V.+ (hvayāna E.) — [1.] hávate *etc.* V.B. — [6?] huvé *etc.* V.B. (huvéya *etc.* áhuve *etc.* huvāná V.B.; hve AV., hvāmahe VS.), huvat -véma -vánt RV. — [2.] hóma RV., -hvatī KÇS., hūte K., hūmáhe RV. — [3.] juhūmási RV.

Perf. juhā́va juhuvus V.+, juhvé juhūré RV., juhuve -vire B.; hvayām āsa E., hvayāṁ cakre E.

Aor. 1. ahvi AV., áhūmahi RV. [hūyāt; ahvāyi.] — 2. áhvat *etc.* V.B., ahvata *etc.* V.B. — [3. ajūhavat. —] 4. ahūṣata RV. [ahvāsta.] — 6? ahvāsīt GB.

Fut. 1. hvayiṣyati -te B., hvāsyate S. [— 2. hvātā.]

Verb. hūtá V.+; hávītave RV., hváyitum B., -tavāí B.S., hvātum C.; hūtvā́ C.; -hū́ya B.+; huvádhyāi RV.; -hāvam B.S.

Sec. Conj.: *Pass.* hūyáte *etc.* V.+ — *Int.* jóhavīti *etc.* V.C., johuvanta jóhuvāna V.B. — *Desid.* juhūṣati B. — *Caus.* hvāyaya- (*in d.*).

Deriv.:	-hū V.+	huvana- RV.	hótrā V.+	-hváyana B.
	-hū́ya V.B.	hávana V.+	hóman RV.	hvāna B.+
	háva V.+	havás RV.	hávīman RV.	hvātavya C.
	havín AV.B.	hūti V.+	haviṣṭha? C.	-hvayitavya E.
	hávya V.+	-hávītu RV.	-hvā C.	hvātṛ E.+
	hávyā RV.	-hūtavya C[1].	-hva AV.C.	jihvā́? V.+
	-hāva B.+	hótṛ V.+	-hvaya E.+	johū́tra RV.
			-hvāyaka C.	-hvāyayitavya C.

√ hūrch, 'fall away'.

Pres. [1.] hūrchati *etc.* B.U.

[*Perf.* *etc.* juhūrcha; ahūrchīt; hūrchiṣyati, hūrchitā; hūrchita hūrṇa.]

Sec. Conj.: *Caus.* hūrchayati B.

Probably related with √ hvṛ.

√ 1 hṛ, 'take'.

Pres. [1.] hárati *etc.* V.+, -te *etc.* V.+ — [2.] harmi RV[1]. — [3.] jiharti S[1].

Perf. jahāra jahrus *etc.* AV.+ (jahártha B.+; jaharus? AV.), jahre *etc.* B.+

Aor. 1. ahṛthās JB.; ahāri C. [hriyāt. — 3. ajīharat.] — 4. ahārṣīt *etc.* V.B.U.S.E. (ahār AV.B.; hāriṣīt S[1].), ahṛṣata RV. [hṛṣīṣṭa.]

Fut. 1. hariṣyati -te *etc.* B.+ (ahariṣyat *etc.* B.U.) — 2. hartā B.E.

Verb. hṛtá V.+; hártum B.+, -tave C[1]., -tavāí B.S., -tos B.S., haritum E[1].; hṛtvā B.S.; -hṛ́tya AV.+; -hā́ram B.+

Sec. Conj.: *Pass.* hriyáte *etc.* AV.+, -ti *etc.* E.+ — *Int.* jarīharti C. [jarhṛ-, jehrīya-.] — *Desid.* jíhīrṣati *etc.* AV.+ (-ṣyate C.) — *Caus.* hārayati *etc.* B.+, -te *etc.* B.S. (hāryate *etc.* E.+); harayanta RV[1].

Deriv.:	-hara U.S.+	háraṇa AV.+	-hṛt V.+	jihīrṣā E.+
	hāra V.+	-haraṇīya E.+	hṛti B.+	jihīrṣu E.+
	-hāraka B.+	-hāraṇa C.	-hṛ́tya B.	-hārayitavya C.
	hārin E.+	háras V.+	hartavya E.+	
	hāryà AV.+	hā́ruka B.	hartṛ B.+	

Apparently a variant to √ bhṛ; making a very small figure in the oldest language, it gains rapidly in use, and becomes extremely common.

√ 2 hṛ, 'be angry'.

Pres. [9.] hṛṇīté *etc.* V. (ahṛṇāt KB.?)

Deriv.: hṛṇāy- hṛṇīy- V.

Compare the √ bhur beside √ bhṛ.

√ hṛṣ, 'be excited'

Pres. [4.] **hṛṣyati** *etc.* V[1].B.+, **-te** *etc.* E.+ — [1.] **hárṣate** *etc.* V.C[1]., **hárṣant** RV[1].
Perf. **jaharṣa jahṛṣus** E.+, **jahṛṣe -ṣire** E.+ (**jāhṛṣāṇá** RV.)
Aor. 2. **ahṛṣat** E. [— 3. **ajīhṛṣat, ajaharṣat.**]
[*Fut.* **harṣiṣyati, harṣitā.**]
Verb. **hṛṣitá** V.+, **hṛṣṭa** E.+; **-hṛṣya** E.+
Sec. Conj.: Int. **jarhṛṣanta** RV., **járhṛṣāṇa** V.B. [**jarīhṛṣ-.** — *Desid.* **jiharṣiṣa-.**] — *Caus.* **harṣáyati** *etc.* V.+, **-te** V.E.
Deriv.: **harṣa** B.+ **hárṣaṇa** AV.+ **harṣú-** RV.E.+ **ghṛ́ṣu** RV.
harṣaka E.+ **hṛ́ṣī-** RV.E.+ **hṛṣṭi** C. **ghṛ́ṣvi** RV.
harṣin V.+ **hárṣi** RV.

√ heṭh.

The apparent derivative **vi-heṭhaka** (or **-ṭaka**) M[1]. is probably only a misreading for **-ḍaka**; and **vi-heṭhā** C[1]. a like case or artificial.

√ heḍ, hel, *see* √ hīḍ.

√ heṣ, 'whinney'.

Pres. [1.] **héṣati** *etc.* V.+, **-te** *etc.* E.+
Perf. **jiheṣire** C.
[*Aor. etc.* **aheṣiṣṭa; heṣiṣyate, heṣitā.**]
Verb. **heṣita** E.+
Deriv.: **heṣá-**? RV. **heṣā** C. **héṣas**? RV.

√ hnu, 'hide'.

Pres. [2.] **hnuté** *etc.* V.+, **hnāuti** (**hnoti**?) E., **hnutas** RV., **hnuyāt** C. — [1.] **hnave** B.S., **hnavanti** E[1].
[*Perf. etc.* **juhnuve; ahnoṣṭa; hnoṣyate, hnotā.**]
Verb. **hnutá** AV.+; **hnotum** C.; **-hnutya** C.
[*Sec. Conj.:* **johnu-; juhnūṣa-; hnāvaya-.**]
Deriv.: **-hnava** B.+ **-hnavana** S.+ **-hnuti** C. **-hnavāyya** RV.
-hnuvana S. **-hnotṛ** C.

√ hras, 'shorten'

Pres. [1.] **hrasati -te** *etc.* S.+
[*Perf. etc.* **jahrāsa; ajihrasat, ahrāsīt; hrasiṣyati, hrasitā.**]
Verb. **hrasta** S., **hrasita** C.
Sec. Conj.: [*Int.* **jāhras-.** — *Desid.* **jihrasiṣa-.** —] *Caus.* **hrāsayati** *etc.* S.+
Deriv.: **hrāsa** S.+ **hrāsana** C. **hrásiṣṭha** B. **hrasvá** B.+
hrāsanīya C. **hrásīyas** B.+

√ hrād, 'make a noise'.

Pres. [1.] **hrādate** *etc.* S.+
[*Perf. etc.* **jahrāde; ahrādiṣṭa; hrādiṣyate, hrāditā.**]
Verb. **hrādita** C.
Sec. Conj.: Caus. **hrādayati** *etc.* B.+
Deriv.: **hrāda** B.+ **hrādin** E.+ **-hrādana** E.+ **-hrādi** U.E.

√ hrī, 'be ashamed'.

Pres. [3.] **jihreti** *etc.* B.+ (**jíhriyat** MS.)
Perf. **jihrāya** C. [**jihrayām āsa.**]
Aor. 1. **-hrayāṇa**? RV. [**hrīyāt.** — 4. **ahrāiṣīt.**]
[*Fut.* **hreṣyati, hretā.**]
Verb. **hrīta** B.+, **hrīṇa** E.
Sec. Conj.: Int. **jehrīyate** C. — [*Desid.* **jihrīṣa-.** —] *Caus.* **hrepayati** *etc.* C. [**ajihripat.**]
Deriv.: **hrī́** B.+ **-hraya** RV. **hrīti** E. **hrepaṇa** C.
-hri RV.

√ hru, *see* √ hvṛ.

√ hreṣ, 'neigh'.

Pres. [1.] **hreṣati -te** *etc.* E.+
[*Perf. etc.* **jihreṣe; ahreṣiṣṭa; hreṣiṣyate, hreṣitā.**]
Verb. **hreṣita** E.+
Sec. Conj.: Caus. **hreṣayati** *etc.* E.
Deriv.: **hreṣin** E. **hreṣuka** E.

√ hlād, 'refresh'.

Pres. [1.] **hlādate** *etc.* C.
[*Perf. etc.* **jahlāde; ajihladat, ahlādiṣṭa; hlādiṣyate, hlāditā; hlanna.**]
Sec. Conj.: Caus. **hlādayati -te** *etc.* TA[1].E.+ (**ahlādayiṣata** C.)
Deriv.: **hradá** V.+¦ **hlādaka** V.C. **hlāduka** TA. **-hlādayitṛ** C.
hlāda U.+ **hlādin** E.+ **hlāduni** C.
hlādana E.+ **hrādúni** V.B.U.

Only one or two late sporadic forms outside the causative conjugation; and the proper form of the root seems to be **hlad** (or **hrad**).

√ hval, 'go wrong'.

Pres. [1.] **hválati** *etc.* ÇB.E.+, **-te** E.
[*Perf. etc.* **jahvāla; ajihvalat, ahvālīt; hvaliṣyati, hvalitā.**]
Verb. **hvalita** E.+; **hválitos** ÇB.; **-hvālam** ÇB.S.
Sec. Conj.: Caus. **hvaláyati** ÇB. [**hvālayati.**]
Deriv.: **-hvala** E.+ **hvalā́** ÇB. **-hvalin** C. **hvāla** S.

Is only a specialized form of the following root.

√ **hvṛ, hru, hur,** 'be *or* make crooked'.

Pres. [1.] **-hvarant hvárate** RV. — [9.] **hruṇāti** RV. [**hvṛṇāti.**] — [3?] **juhuras** RV., **juhūrthās juhuranta -rāṇá** RV.

[*Perf.* **jahvāra jahvartha jahvarus.**]

Aor. [1. **hvaryāt; ahvāri.** —] 3. **jihvaras** V., **-ratam** VS. (**jīhv-** TS.TA.) — 4. **hvārṣīt** *etc.* B. (**hvār** B., **hvāriṣus** K.)

Fut. 1. **hvadiṣyati**? TA. [— 2. **hvartā.**]

Verb. **hvṛta** RV., [**hvarita,**] **hrutá** V.+

Sec. Conj.: [*Pass.* **hvaryate.** — *Int.* **jāhvṛ-, jarīhvṛ-.** — *Desid.* **juhvūrṣa-.** —] *Caus.* **hvārayati** *etc.* B.

Deriv.:	**-hū́rya** RV.	**hvārá** V.	**-hvṛt** RV.	**-hvṛti** V.+
	-hvara V.+	**hurás** RV.	**hrút** V.B.	**-hruti** V.C.?
	hvaraka C.	**hváras** V.B.		

INDEXES
OF
TENSE- AND CONJUGATION-STEMS.

The following lists give the stems of the various tense- and conjugation-systems, each mode of formation by itself. Mode-stems are not added, except in the case of the aorist-optatives, among which the so-called precatives are included. For the sake of illustrating more clearly the history of the language, the stems of each formation are presented in three divisions.

A. Stems found only in the earlier language (of Veda, Brāhmaṇa, Upanishad, Sūtra);

B. Stems found in both the earlier and the later language;

C. Stems found in the later (epic and classical) language only.

In these divisions the stems follow one another not alphabetically, but in the order of the roots as presented above. The references to periods are in an abbreviated form: only the five principal periods are noted — namely, Veda, Brāhmaṇa, Sūtra, epos, classics (the Vedas are not separated, and Upanishad is included in Brāhmaṇa); and, in each division, all references are omitted if the stem is found through the whole division (that is, in **A.** is omitted the specification of V.B.S.; in **B.**, that of V.+; in **C.**, that of E.+). Also, all accents, question-marks, variety of stem-forms, and the like, are left out; for such details, when desired, the body of the work may be consulted.

Further particulars as to some of the lists are given under the different heads below.

I. PRESENT-STEMS. [1136.]

1. Root-class (ad-class, second class). [143.]

A. Earlier Language. [80.]

am V.B.	**kṛ** V.	**chand** V.B.	**takṣ** V.B.
īḍ V.B.	1 **kṣi** V.B.	2 **jakṣ** V.B	**taḍ** V.
īr V.B	2 **kṣi** V.	**jan** V.B.	**tu** V.
u V.	**kṣṇu**	**ji** V.	**tur** V.
ūh V.	**gam** V.	**juṣ** V.	**tvakṣ** V.
ṛ B.	**ci** V.	**tak** V.	**tviṣ** V.

dan v.	2 nu s.	yudh v.	çundh s.
dah v.	1 pā v.	rad v.	çnath v.
1 dā v.	pī̆ v.	randh v.	çru v.
2 dā	pṛ v.	rāj v.	çuṣ v.
di B.	prā v.	rih v.B.	sad v.
dāç v.	psā v.B.	2 ru v.	sas v.
dṛ v.	bhaj v.	ruj B.	sah v.
dṛbh B.	bhiṣaj v.	rudh v.	sku B.
1 drā v.	bhṛ v.	1 vas B.	stan v.
dhā v.	mad v.	vah v.B.	stubh v.B
dhū B.	yaj	vī̆ v.B.	svan v.
dhṛṣ v.	yam v.B.	vṛt v.	hu v.
niṅs v.	yu	çam B.S.	hū
nī v.s.	yuj v.	1 çā̆s	hṛ v.

B. Earlier and Later Language. [49.]

ad	dih	mā	2 vid
an	duh	mṛj	2 çās
as	2 drā B.+	yā	çiñj
ās	dviṣ	rā	çī
i	dhī B.+	1 ru B.+	çvas
ī	dhyā B.+	rud	sū
īç	nij v.c.	lih B.+	stu
kṣu B.+	1 nu	vam	snā
gā B.E.	2 pā	vaç	snu B.+
ghrā B.E.	plu S.B.	2 vas	svap
cakṣ	brū	vā	han
1 jakṣ B.+	bhā	1 vid	hnu
trā			

C. Later Language. [14.]

kū c.	dad	mnā c.	vac
khyā	dyu c.	mlā E.	vind
glā E.	dhmā c.	lā c.	çuc E.
cakās c.	pad E.		

2. Reduplicating-class (hu-class, third class). [49.]

A. Earlier Language. [33.]

iyar v.B	dīdī	pipṛc v.B.	yayas v.
cakṛ v.	dīdhī v.B.	mamad v.	yuyu v.B.
jigā v.B.	ninij v.	maman v.	rarā v.
jighṛ v.B.	ninī v.B.	2 mimā v.B.	vivac v.
ciki v.B.	pipā v.B.	mimikṣ v.	vavaç, vivaç v.
didiç v.	pīpī̆ v.B.	mimī v.B.	vivic v.

siṣac v.	sisṛ v.	jihṛ s.
susu v.	juhū v.	juhur v.

B. Earlier and Later Language. [16.]

1 pipṛ v.c.	bibhṛ	jahā
2 pipṛ	1 mimā	jihī
babhas v.B.C.	çiçā	juhu
bibhī	sasas B.C.	jihrī B.+

3. Nasal-class (rudh-class, seventh class). [29.]

A. Earlier Language. [16.]

kṛṇat	tuñj v.	pṛṇac v.B.
gṛnath v.	tund v.	bhiṣṇaj v.
chṛṇad B.	tṛṇad v.B.	mṛṇaj v.B.
tanac B.S.	tṛṇah v.B.	riṇac v.B.

B. Earlier and Later Language. [13.]

bhanaj	yunaj	vṛṇaj
bhinad	ruṇadh	çinaṣ B.+
bhunaj	vinac	hinas

4. nu-class (su-class, fifth class). [50.]

A. Earlier Language. [24.]

jinu v.B.	1 pṛṇu s.	sadhnu B.
takṣṇu B.S.	pruṣṇu v.	skabhnu B.
daghnu B.	riṇu B.	skunu v.
dabhnu v.B.	lunu B.S.	stabhnu B.
dāçnu v.	saghnu v.	stighnu B.
pinu v.B.	sinu v.B.	spṛṇu

B. Earlier and Later Language. [22.]

dunu	rādhnu B.+	çṛṇu
dhinu B.+	1 vṛṇu	sunu
dhū̆nu	ūrṇu	stunu B.C.
dhṛṣṇu	2 vṛṇu B.+	stṛṇu
1 minu	çaknu	hinu
2 minu v.c.		

C. Later Language. [4.]

jaghnu c.	tinu c.	2 pṛṇu c.

5. u-class (tan-class, eighth class). [8.]

The stems of this class are too few to be worth dividing by periods.

kuru V.+	tanu V.+	manu V.+	sanu V.B.S.
kṣaṇu B.+	taru V.	vanu V.B.S.	hanu S.

6. nā-class (**krī**-class, ninth class). [53.]

A. Earlier Language. [31.]

inī V.	jinā	ramṇā V.B.	2 çrīṇā V.B.
iṣṇā	dṛṇī B.	riṇā	sinā V.B.
ubhnā V.	drūṇā V.B.	1 vṛṇī V.	subhnā B.
uṣṇā V.	pṛṇā	vlīnā B.	skabhnā V.B.
kṣiṇā V.B.	pruṣṇā B.	çamnī B.	spṛṇā B.
2 gṛṇā V.S.	bhrīṇā V.	çcamnī V.	hṛṇā V.B.
gṛbhṇā V.B	mīnā V.B.	çrathnā V.	hruṇā V.
junā V.	mṛṇā V.	1 çrīṇā V.B.	

B. Earlier and Later Language. [17.]

2 açnā	jānā	mathnā	2 vṛṇā
kriṇā	punā	muṣṇā	çṛṇā
1 gṛṇā	prīṇā	mṛdnā S.+	stabhnā
grathnā B.+	badhnā	lunā B.+	stṛṇā
gṛhṇā			

C. Later Language. [5.]

1 açnī E.	kuṣnā C.	kliçnā	dhūnī C.
			puṣṇā

7. a-(unaccented)-class (bhū-class, first class). [529.]

A. Earlier Language. [175.]

akṣa V.B.	arça B.	garda B.	jeha V.
aca	arṣa V.B.	gūrda B.	jraya V.
añja S.	īja V.	cata V.	taṭa B.
ata V.	kara V.	cāya V.B.	tanda V.
ana V.B.	kṛpa V.	1 caya V.	tāva V.
ama V.B.	krakṣa V.	2 caya V.B.	teja V.B.
inva V.	klatha B.	ceta V.	tuñja V.
īḍa V.S.	kṣada V.B.	coda V.	tunda V.
īra V.	1 kṣaya V.	jana V.B.	tūrva V.B.
īrṣya B.S.	kṣoda V.	jasa V.	toça V.
īça V.B.	kṣobha U.	jinva	tsara
īṣa V.B.	kṣveda B.	java V.B.	thūrva B.
2 eṣa V.	kharja S.	jūrva V.	dakṣa V.B.
oha V.	gama V.	2 jara V.	dabha V.B.

dāsa	protha V.B.	raṇva B.	çvaya V.B.
dāça V.	bṛṅha B.	rada V.B.	çroṣa V.
dodha V.	bhana V.	1 raṇa V.	çreṣa V.
darpa S.	bhanda V.	rapa V.B.	çvañca V.
dṛṅha V.B.	bharva V.	rapça V.	çmañca B.
dhanva V.B.	bhasa V.	ramba V.	saca V.B.
dhava V.	bhaya V.	1 rāsa	saçca V.
dhūrva V.B.	bhūṣa V.B.	repha B.	sána V.
dhrāja V.B.	bibhra V.	reṣa V.	sapa V.B.
dhvara B.	bhyasa V.	2 rava B.	1 sarja V.B.
nakṣa V.B.	bhreṣa V.B.	1 rodha V.	sādha V.
nabha V.	maṅha V.B.	roṣa V.B.	seca V.
2 naça V.	manda V.B.	reja V.B.	sūrkṣa B.S.
nasa V.	metha	reḍa B.S.	stabha B.
nādha V.	megha V.	laya V.B.	stava V.
ṇikṣa V.	mīva V.B.	ukṣa V.	stobha
1 nava V.	moṣa V.	vañca	sredha V.
2 nava V.	mara V.	vata V.	svāda V.
neda B.	mṛcha B.	vadha V.B.	svara
patha S.	mrada V.B.	vana V.	sveda B.
pana V.	mardha V.	2 vapa	jighna V.B.
pāya B.	myakṣa RV.	valha B.S.	hāsa V.
paya V.	mroca V.B.	vaça V.	jighya B.
pinva	mreḍa B.	vena V.B.	haya V.B.
pibda V.B.	yabha V.B.	vrada V.	heḍa V.
pīya V.B.	yeṣa V.B.	vrādha V.	hīḍa B.
pūya B.S.	yāda V.	1 çama V.	hava V.B.
para B.	yucha V.	çāya V.	hūrcha B.
pṛñca V.	yodha V.B.	çundha	hvara V.
prava	raṅha V.	çumbha V.	

B. Earlier and Later Language. [212.]

añca	arda	krīḍa	gṛhṇa B.+
aja	eja	kroça	grasa
arca	edha	kvatha B.+	ghoṣa
arha	kampa B.+	kṣapa	jighra
ava	kaṣa	kṣama	cakṣa
asa	kasa V.C.	kṣara	cāma B.+
aya	kāṅkṣa B.+	khana	cara
īkṣa	kāça B.+	khāda	cala
īṅkha B.+	kūja	gada S.+	ceṣṭa
īha B.+	karṣa	gacha	cyava
oṣa	kalpa	garha	cyota S.+
1 ūha	kranda	gāha	chanda B.E.
arja B.+	krāma	gūha	jakṣa B.+

japa B.+
jalpa B.+
jaya
jīva
1 jara
jṛmbha
jāna B.E.
jyota B.E.
jvara B.+
jvala B.+
takṣa
tapa
tara
tyaja S.+
trasa
tvara B.+
daça
daya
daha
dada
dīkṣa B.+
dyota
drava
dhama
dadha
1 dhāva
2 dhāva
dhăra S.E.
dharṣa B.E.
dhvaṅsa B.+
nada
nanda
nama
narda B.+
1 naça
nātha B.+
ninda
naya
paca
paṭha B.+
paṇa B.+
pata
piba
pava
pratha
plava
bādha
bodha
bhaja
bhaṇa B.+
bhartsa
bhāṣa B.+
bhāsa
bhikṣa
bhuñja B.+
bhava
bhara
bhraṅça
bhrama B.+
bhrāja
maha V.E.
majja
mantha
matha
mada
maya V.E.
meha
mīla B.+
moda
mūrcha
mana S.+
mloca B.+
mlecha B.+
yakṣa V.E.
yaja
yata
yacha
yăca
rakṣa
rabha
rama
rasa B.+
rāja
rebha
1 rava B.+
roca
roda S.+
roha
lapa
labha
lamba B.+
loka B.C.
vada
vanda
1 vápa
valga
vasa
vaha
vāñcha
vāça
veda B.E.
vepa
veṣa V.E.
veṣṭa
vara V.C.
varta
vardha
varṣa
vyatha
vraja
çaṅsa
çañka B.+
çapa
çasa B.+
çaya
çoca
çobha
çardha
çcota
çraya
çlāgha B.+
çvasa
ṣṭhīva
saja
sīda
saha
sāha V.B.
sedha
sara S.+
2 sarja V.C.
sarpa
seva
skanda
skhala B.+
stana
tiṣṭha
spanda
spardha
sphoṭa B.E.
sphūrja
smaya
smara
syanda
sraṅsa B.+
srava
svaja
svada
svapa
hana B.+
hasa B.+
jaha B.+
hinva
hiṅsa B.+
hara
harṣa V.C.
heṣa
hnava B.+
hrasa S.+
hrāda S.+
hvala B.+

C. Later Language. [142.]

aṅga C.
aṭa
aṇṭha C.
ada E.
aça E.
āñcha C.
āsa
iṅga
1 eṣa
2 ūha
kattha
kāsa C.

kuñca C.
kuñja C.
kūṇa C.
kūrda
karta E.
klanda C.
klinda C.
kvaṇa C.
2 kṣaya
kṣveḍa
kṣvela E.
khaca C.
khañja C.
khalla C.
khela
garja
gala C.
galbha C.
guñja C.
gopa C.
gumpha C.
glaha E.
ghaṭa
ghūrṇa
gharṣa
caka C.
cakāça
cañca C.
caṭa C.
cinva C.
copa E.
cumba
chaya C.
chinda C.
jhaṇa C.
jhara C.
ṭala C.
ṭīka C.
ḍama C.
ḍamba C.
ḍaya C.
ḍhāuka C.
tarja
tarpa E.
trapa
tvaṅga C.
daṅça C.
dala
deva
dunva E.
dhukṣa E.
dhvana C.
naṭa C.
naha E.
paṭa C.
parda C.
poṣa C.
pūja E.
ploṣa C.
phakka C.
phaṇa C.
1 phala
2 phala
bandha
badhna E.
bhakṣa
bhaṣa
bibhya
mathna E.
mārga
moṭa C.
mrakṣa C.
mārja
marda
yama
raṅga C.
rañja
raṭa C.
2 raṇa C.
1 rambha
2 rambha C.
2 rāsa
riṅkha C.
riṅga C.
roṭha E.
2 rodha E.
lakṣa
laga
laṅgha C.
laḍa C.
lambha E.
lala
laṣa
lasa
luṇṭha E.
lobha C.
lola C.
vama
vala C.
vāha C.
veja E.
vīja
vyaja C.
vṛṅha
vella C.
1 vyaya C.
vraṇa C.
vraçca C.
vrīḍa
2 çama E.
çala C.
çaça C.
çāsa
çeṣa C.
çlatha C.
çrama
çrambha
sa E.
sava
stambha C.
stara
sparça C.
svana E.
hada C.
jaghna E.
hikka C.
hiṇḍa C.
hela E.
hreṣa
hlāda C.

8. á-(accented)-class (tud-class, sixth class). [142.]

A. Earlier Language. [72.]

ana V.
iṭa V.B.
2 iṣa V.
unda B.S.
ubja
umbha V.B.
ṛṇva V.
ra V.
ṛñja V.B.
ṛda V.
ṛṣa
kuva B.
kṣiya V.B.
khada B.
khuda V.
gṛṇa V.
cṛta
chya V.B.
jura V.
tila B.
tuja V.
tira
tura V.B.
tṛmpa
tviṣa V.
1 dya
2 dya V.B.
dṛbha B.
dṛṅha V.
dhŭva V.B.
piṅça V.B.
pīṣa V.
pṛṇa V.B.
pruṣa V.
bṛha V.B.
bhura V.
mima B.
mitha V.
mina V.
muca V.B.

mṛṇa v.b.
mṛkṣa v.
mṛḍa
mṛdha v.s.
meda v.
1 yuva v.b.
2 yuva
rikha v.
ripha
riça v.
rudha v.
liça b.
ukṣa v.
vana v.b.
uça v.
ucha
uṣa v.
vindha v.
vṛṣa v.s.
vṛha
çiça s.
çya
çiñṣa b.s.
çṛṇa v.
çṛntha b.
sumbha b.
sula b.
suva, sva v.b.
stṛha s.
spūrdha v.
spṛha s.
huva, hva v.b.

B. Earlier and Later Language. [53.]

icha
ukṣa
uñcha s.+
ṛcha
archa b.e.
kuca s.c.
kira
kṛnta
kṛṣa
kṣipa
khida
gura
2 gira
gila b.+
juṣa
tuda
diça
duha
dviṣa b.+
nuda
piñṣa v.b.
pṛcha
bruva b.+
bhuja
bhṛjja
miṣa
muñca
mṛja
mṛça
yuñja b.+
ruva
ruja
ruda s.+
rundha b.+
ruṣa s.+
lajja b.+
likha
limpa
lumpa
vija
vida
2 vinda
vidha
viça
vṛçca
çumbha v.c.
sya
siñca
sṛja
stuva v.b.
spṛça
sphuṭa b.+
sphura

C. Later Language. [17.]

ila c.
1 iṣa
ujha
kuṣa c.
kṣupa e.
1 gira c.
ghūrṇa
truṭa c.
piṣa e.
puṭa c.
mila c.
muṣa e.
ruha
liha
luṭha c.
1 vinda
ghna

9. ya-class (div-class, fourth class). [133.]

A. Earlier Language. [41.]

ārya v.
ucya v.b.
ṛjya v.
kāya v.
kṛçya b.
kṣāya b.s.
kṣīya v.b.
jasya v.
jūrya v.
jīya v.b.
tanya v.
tīrya v.
tūrya v.
tṛṣya v.b.
dāmya b.
dasya
dīya v.
dṛhya v.
pacya v.b.
patya v.b.
pisya b
pūrya v.
pruṣya b.
bhṛjjya b.
mṛcya b.
medya v.b.
mritya b.
radhya v.b.
raṇya v.
rāya v.b.
rīya v.b.
rupya b.
çamya b.
çimya b.
çīya
çucya b.
çīrya b.
çrāya v.b.
çlāya b.
srīvya b.
harya v.b.

B. Earlier and Later Language. [64.]

asya
īya
2 iṣya
ṛdhya
krudhya
kṣudhya
gāya
gṛdhya
glāya
jāya
jīrya
tapya b.+
tāmya b.+
tuṣya s.+
tṛpya
trāya
dīpya
dīvya
duṣya b.+
dṛpya
druhya b.+
dhaya
dhyāya b.+
naçya
nahya
nṛtya
padya
paçya
puṣya
pyāya
prīya b.+
budhya
bhraçya s.+
mādya b.+
manya
mīya
muhya
mṛṣya
mlāya b.+
yasya
yudhya
rajya
rādhya
ricya b.e.
riṣya
līya
lubhya
vāya
vaya
vāçya v.e.
vidhya
2 vyaya
çāmya b.+
çudhya b.+
çuṣya
çyāya b.c.
çrāmya
çliṣya b.+
sidhya
sīvya
sūya b.+
styāya b.c.
hvaya
hṛṣya

C. Later Language. [28.]

āsya e.
1 iṣya
kupya
klāmya c.
klidya
kliçya
kṣamya
kṣubhya
ghuṣya c.
ḍīya c.
timya c.
trasya
truṭya, -ḍya c.
tviṣya c.
dahya e.
1 dāya e.
2 dāya c.
diçya e.
duhya
drāya
dhāya e.
bhrāmya
ruṣya
lapya e.
sahya e.
snāya e.
snihya
svidya

II. PERFECT-STEMS. [473.]

The variety of stem-forms is not given, except in the case of medial e from a. The rare intensive and desiderative simple perfects are included in the list.

A. Earlier Language. [169.]

ākṣ v.
ac b.
aj v.
ānaj v.b.
ān v.
ām, em v.b.
ānṛh v.e.
1 āç v.
īdh v.b.
2 īṣ v.
īr v.
īç v.
3 īṣ v.
ūc v.
ūd v.
uvoṣ b.
ūh v.
ānṛj v.
ānṛdh v.b.
ānṛṣ b.
cākan rv.
cakā
cakṛp v.
cakṛç v.
cikrī s.
cakṣad v.
jugur v.
1 jagṛ b.
jagṛbh
jagras v.
jaghas v.b.
jughuṣ b.
1 ciki b.
cikit
cacṛt v.
cucyu v.
cicyu v.
cachand v.
jajas v.
jijinv v.
jūju v.
jajṛ v.
jujur v.
jijyā b.
tatas rv.
tatam b.
titij b.s.
tūtu v.

tutuj V.
titir, tutur V.
tắtṛṣ V.
tatṛh V.
tityaj V.
tatrā V.B.
titviṣ V.
tatsar V.
dadakṣ B.
dadabh, debh V.
dadambh V.
dadas V.
2 dadā B.
didās *desid.* B.
dadāç V.B.
dīdī
didīv V.
dắdṛh V.
dodru *int.* B.
didviṣ B.
dadhan V.
dadhanv V.
2 dadhā V.
dīdhī V.B.
davidhu *int.* V.
dắdhṛṣ V.B.
nanakṣ V.
nonu *int.* V.
pāpaj V.
papan V.

paspaç V.
pi͞pī V.
pipinv V.
pipiç V.
pipis B.
pipīḍ V.
pupū B.S.
papṛ B.
papṛc V.B.
pipyā V.
paprā V.
piprī
pupru B.
babṛh V.
bibhikṣ B.
1 bubhuj V.
jabhṛ V.B.
māmah V.B.
mamad V.B.
mamand V.
1 mimī V.B.
mimi V.
mimikṣ V.
mimith V.
mumur V.
mimṛkṣ V.
mamṛḍ V.
mimikṣ V.
mumluc B.
yet V.B.

yuyu V.
yoyu *int.* B.
yuyup V.
rārah V.B.
rarad V.
rāradh V.
rāran V.B.
rarapç V.
rarā V.
rarādh V.B.
riric V.B.
ririp V.
riribh V.
ririh V.
liliç B.
lelī *int.* B.
vavakṣ V.
vavac V.
vivac V.
vāvac V.
ūd V.B.
vắvan V.
uvam B.
1 vāvaç RV.
1 uvas V.B.
ūv V.
vivic V.
vivip V.
viviṣ V.
vivī V.

vắvṛj V.
vivyac V.B.
vividh V.B.
vivyā V.
vavṛçc V.
çāçad V.
çaçad, çed B
1 çaçam V.B.
çaçā V.
çiçiṣ B.
çaçay V.
çūçū V.
çaçṛ V.
cuçcut B.S.
çaçrath V.
çiçrī V.
tiṣṭhīv B.
saçc, sec V.B.
sasan
sep V.
siṣi V.
2 siṣidh
sasū V.
suṣūd V.
tistir V.
paspṛ B.
siṣyand V.B.
2 jahā V.
jihiṅs
ji͞hīḍ V.B.

B. Earlier and Later Language. [191.]

ānṛc
āv
ānaç
2 āç
1 ās
2 ās
āh
āp
īy
1 īṣ B.+
īḍ
ār
cakam

cukup B.E.
1 cakṛ
cakṛt
cakṛṣ B.+
căkḷp V.C.
cakrand V.C.
cakram
cikrīḍ B.+
cukrudh B.+
cakṣam
cikṣip B.+
cukṣu B.+
cukṣubh

cakhan
cakhād
cakhyā
jagam
1 jagā
2 jagā B.+
jugup
2 jagṛ
jāgṛ *int.*
jắgṛdh
jagṛh
cacakṣ
cacar, cer

2 ciki
3 ciki
cichid B.+
jajan
jigi
jijīv B.+
jujuṣ
jajñā
jajval B.+
tatakṣ
tatan, ten
tatap, tep
tutud

tatṛ, ter
tatṛd V.C.
tắtṛp V.E.
dadaç V.E.
dadah, deh B.+
1 dadā
didiç
didīkṣ B.C.
duduh
dadṛ
dadṛç
didyut
1 dadrā V.C.
dudru B.C.
dudruh
1 dadhā
dudhū
dắdhṛ
dadhyā B.+
dadhvas
nắnam, nem
nanaç, neç
ninind
ninī
nunud
papac, pec
papat, pet
papad, ped
papā
pipiṣ
pupuṣ
paprach B.+
paprath
puplu B.+
babandh, bedh

babādh
bubudh
babhaj, bhej
babhañj
babhāṣ B.+
bibhid
bi͞bhī
2 bubhuj
babhū
babhṛ
mamath, meth
maman, men
1 mamā
2 mi͞mī V.C.
mumuc
mumud
mumuh B.+
mamṛ
mắmṛj
mắmṛç
mamṛṣ V.E.
īj, yej
yayam, yem
yayā
yayāc B.+
yuyuj
yuyudh
rắrakṣ
rắrabh, rebh
raram, rem B.+
ruru B.E.
ruruc
ruruj
rurudh
ruruh

lalabh, lebh
lilikh B.+
lilip B.+
lilī B.+
lulup B.+
lulubh S.+
uvac
vavand
uvap
vavam, vem B.+
vắvas V.C.
2 uvas
uvah
vavā B.+
2 vắvaç
vivij
vid
2 vivid
viviç
1 vavṛ
2 vavṛ
vắvṛt
vắvṛdh
vắvṛṣ
vavṛh
vivyadh B.+
vavraj
çaçaṅs B.+
çaçak, çek
çaçap, çep
2 çaçam, çem B.+
çaçās
çiçī B.+
çuçuc
çaçram, çrem.

çiçri
çuçru
çiçliṣ B.+
sasañj, sej B.+
sasad, sed
sắsah, seh
siṣic
1 siṣidh
suṣu
suṣū
sasṛ
sasṛj
sasṛp B.+
caskand
caskambh V.C
tastambh
tuṣṭu
tastṛ
tasthā
paspṛdh
paspṛç
siṣmi
sasraṅs B.C.
susru
sasvaj
suṣvap
siṣvid V.E.
jaghan
1 jahā
jighi B.+
juhu
juhū
jahṛ
jắhṛṣ

C. Later Language. [113.]

ānarch E.
edh C.
cakamp E.
cakas C.
cakāñkṣ
cakāç
cukuc C.
cukūj C.

cukūrd C.
2 cakṛ E.
cukruç C.
caklam C.
cikliç C.
cakṣar C.
cukṣud E.
jagad

jagarj
jagarh
jagalbh C.
jagāh C.
jugŭh
jajāgṛ
jaghaṭ C.
jaghaṭṭ E.

jughūrṇ
jaghṛṣ C.
jaghrā C.
cacaṭ C.
cacam, cem E
cacal, cel
cucumb
ciceṣṭ E.

cachṛd C.	nanṛt	rarāj, rej	vavṛṅh C.
jajap, jep E.	papaṭh C.	rarās C.	vivyath
jajalp E.	pupūj E.	rurud E.	çiçikṣ *desid.* C.
jajṛmbh	pupūr C.	lalajj C.	3 çem C.
ḍuḍhāuk C.	paphal E.	lalap, lep	çaças E.
tataḍ C.	phel C.	lalam C.	çuçubh
tutuṣ	babhaṇ C.	lalamb	çaçlāgh C.
tatyaj	babhā	lalaṣ, leṣ C.	çaçvas
tatras, tres	babhās	lalas C.	sasā S.
tutruṭ C.	babhram, bhrem	luluñc	siṣev
tatvar	babhrāj	luluṭh C.	caskhal
didih E.	mamajj	lulū C.	sasnā C.
didīp C.	mamanth	lulok C.	pusphuṭ C.
2 dadrā C.	mimil C.	luloc C.	sasmṛ E.
dadhmā E.	mimiṣ C.	vavap E.	sasyand C.
dadhāv C.	mimīl C.	vaval C.	sasvad C.
dadhvan C.	mumuṣ C.	vavalg E.	sasvan
nanad, ned	mumūrch	vavah	jahas
nanand	mamṛd	1 vivid C.	jiheṣ C.
nanard E.	mamlā	vivyaj E.	jihrī C.
nunu C.	raras, res		

III. AORIST-STEMS. [737.]

From stems with *p.* added, only optative or «precative» forms occur.

1. Root-aorist. [140.]

Simply the root is given. The passive-aorist third persons will be found further on, under VII.

A. Earlier Language. [112.]

ad *p.* B.	1 ci V.	dyut V.B.	bhī
av *p.*	2 ci V.	2 dhā V.	bhuj V.
aç	cit V.B.	dhṛ V.	bhram *p.* S.
āp *p.* B.	cyu V.	naç V.B.	bhrāj V.
idh V.	chid V.	nas *p.* V.	majj *p.* B.
uh *p.* B.	jan B.S.	nid V.B.	mand V.
ṛ V.B.	jīv *p.*	nṛt V.	man V.B.
ṛdh	jñā *p.* V.	pad V.	muc V.B.
kṛp V.	tan V.B.	spaç V.	mud *p.* V.
kram V.	tap V.	piç V.	mṛ
gam	tṛd V.S.	pṛ V.	mṛṇ *p.* B.
gur V.	tṛp *p.* B.	pṛc V.S.	mṛd *p.* B.S.
gṛ V.	dagh V.	prath V.	mṛdh *p.* V.
grabh V.B.	dabh V.	prā V.B.	mṛṣ V.
ghas	dĭ B.	budh V.	myakṣ V.
ghrā *p.* S.	2 dṛ B.	bhid V.B.	yat V.

yam V.	vadh *p.*	ças V.B.	sṛj V.
yu V.B.	van V.	çak V.	skand V.B.
yuj V.B.	1 vas V.	çā V.	stṛ V.B.
ram V.	2 vas	çubh V.	spṛ V.
rāj *p.* S.	vah *p.* S.	çri V.	spṛdh V.
rādh	vij V.B.	çvit V.	sras B.
ric V.	vip V.	sagh V.	svap *p.* S.
riṣ B.	viṣ V.	sac V.	svid *p.* S.
ruc V.B.	viç V.	sah V.	hi V.S.
ruj B.	1 vṛ V.	sā, sĭ V.B.	hū V.
vac *p.* B.	vṛj V.	sic *p.* B.S.	hṛ B.
vad *p.* B.S.	vṛt V.B.	su V.	hrī V.

B. Earlier and Later Language. [18.]

i *p.* B.+	dā	bhū	2 vṛ
kṛ	dṛç	bhṛ B.C.	çru
gā	1 dhā, dhĭ, hi	yudh V.C.	sthā
ji *p.* B.E.	pā	rudh V.B.C.	hā B.C.
juṣ	puṣ *p.* B.C.		

C. Later Language. [10.]

as *p.* E.	dah *p.* E.	piṣ C.	brū *p.* E.
kir *p.* C.	1 dṛ *p.* C.	prī *p.* C.	spṛç *p.* E.
jā *p.*	nud *p.*		

2. a-aorist. [86.]

A. Earlier Language. [61.]

aça V.	tṛpa V.B.	budha V.	vya V.
ara V.B.	tṛṣa V.B.	bhida V.	çama B.
ṛdha V.B.	tṛha V.	bhuja V.	1 çiṣa V.B.
kara	dagha B.	bhuva V.B.	2 çiṣa V.B.
kṛta V.	dasa	bhraça V.B.	çva B.
krada V.	da V.B.	muca V.	çrama V.
krama V.B.	duṣa B.	muha B.	çruva B.
kṣudha V.	dṛpa B.	mṛdha S.	çriṣa V.
khya	dṛça V.B.	mruca B.	sana
guha V.	dha V.	radha V.	sara V.B.
gṛdha V.B.	dhṛṣa V.B.	riṣa	sṛpa V.B.
gṛha V.B.	dhvasa V.	ruda V.B.	stha V.B.
ghasa B.	nija V.S.	vida	sridha V.
tasa V.B.	nṛta V.	vṛdha	hya V.
tana V.	puṣa	vṛṣa B.	hva V.B.
tama			

B. Earlier and Later Language. [18.]

astha	dyuta B.+	ruha	çuca
āpa	druha V.E.	voca	sa̋da
krudha	mṛṣa	vṛta	sica
gama	yuja V.C.	çaka	srasa
chida	rudha		

C. Later Language. [7.]

naça	rica C.	lipa C.	hṛṣa E.
yasa C.	ruca C.	çliṣa	

3. Reduplicated Aorist. [154.]

A. Earlier Language. [101.]

amama V.B.	dūduṣa V.	mūmuha V.B.	çūçubha V.B.
āpipa B.	didyuta V.B.	mīmṛṇa V.	cuçcuta S.
cīkama B.	dudru V.	mīmṛja B.	çiçnath V.
cīkṛta B.	dadhāv V.	mīmṛṣa V.	çiçratha V.B.
cīkṛṣa V.	dīdhara	yīyaja B.	çiçrī V.
cikrada V.B.	dīdhṛ V.	yūyu V.	çuçruva V.B.
cukrudha V.	neç V.B.	yūyupa B.	çaçvaca V.
cikṣipa V.	nūnu V.	1 rīradha V.	çiçvita V.
jīgama V.B.	pīpata V.	rīrama V.	sīṣada B.
jūgupa B.S.	papta	rīrica B.S.	sīṣapa V.
1 jīgṛ V.	pīpada V.B.	rūruca V.B.	sīṣadha V.B.
2 jīgṛ V.	pūpura V.B.	rūrupa V.B.	suṣu B.
jigrabha B.	1 pīpara V.	līlikha B.	suṣū B.
jīghasa B.	2 pīpara V.B.	lūlubha B.	sūṣuda B.
cīcata B.	papratha V.	vavakṣa V.	sīsṛpa B.
cucyava V.B.	piplava B.	vīvata V.	tuṣṭava V.B.
cucyu V.	būbudha V.	vīvasa B.	pispṛça V.
jījabha V.	babhakṣa B.	vīvaça V.	siṣyada V.
jījasa B.	bībhaj B.	vīvija V.	sisrasa V.B.
jajas V.	bībhaya V.	vīvipa V.	susru V.B.
tataṅsa V.	bibhīṣa V.B.	vīvara V.	sasvaja V.
tītara V.	būbhuva V.	vāvṛ V.	siṣvada V.B.
tītṛṣa V.B.	mīmada V.B.	vīvṛta V.	siṣvap V.
titrasa V.	mīmī V.	vivyatha B.	jīhiḍa V.
dadakṣa B.	mīmiṣa B.	çūçuca V.B.	jīhvara V.B.
didīkṣa B.			

B. Earlier and Later Language. [17.]

cīkḷpa	didīpa V.C.	ninama V.C.	rīriṣa
cīcara	dīdipa B.E.	nīnaça	vīvṛdha
jījana	dīdṛça B.+	mīmara B.C.	çīçama
tītapa V.E.	dudruva B.+	2 rīradha B.C.	çiçriya
tītṛpa			

C. Later Language. [30.]

cīkasa C.	titvara E.	mūmuca C.	lūlupa E.
cīkara C.	dīdaha C.	mīmṛda E.	vīviça C.
jigraha C.	dūduha C.	yūyuja	vīvṛṣa E.
cūcuda E.	dīdara	yūyudha E.	vīvidha E.
cūcura C.	pīpiṣa E.	rīraca C.	çīçaya E.
cachada C.	bībhara E.	rūruva C.	jīghana
cichida E.	bibhrama E.	rūruja C.	jījaha C.
jījaya E.	mimīla C.		

Here appended are the reduplicated aorists from causative stems in **p**. [6.]

arpipa V.	jijñapa, jijñipa B.C.	çiçrapa B.	jīhipa V.
jījapa, jījipa B.		tiṣṭhipa V.B.	

4. s-aorist. [145.]

A. Earlier Language. [99.]

akṣ V.B.	darṣ V.	mas *p.* V.	vārkṣ V.B.
kīrṣ B.	dṛṣ B.	mās V.	vyāts B.
2 kārṣ V.	dyāuts V.B.	meṣ	vṛkṣ B.S.
krānts V.B.	1 drās V.	mṛkṣ *p.* V.	vleṣ S.
kraṁs	2 drās B.	mārkṣ B.	çāps B.S.
kṣārṣ V.	dhās V.	yakṣ	çeṣ V.
1 kṣeṣ V.	dhūṣ V.S.	yaṁs	çrāiṣ V.
2 kṣeṣ	dhūrṣ V.	yās V.	çvāits V.
khāṅs B.	naṁs V.B.	yāuṣ	1 sakṣ V.
gas V.B.	nāikṣ V.	raps V.	2 sakṣ V.B.
gās V.	nūṣ V.B.	rās V.B.	sats V.
cārṣ B.S.	nuts V.B.	rāts	sa̋kṣ V.B.
cāiṣ B.	pakṣ V.	rāikṣ V.B.	sarṣ V.
cāits V.	pats V.B.	rukṣ B.	sṛps B.S.
cyoṣ V.B.	1 pās V.	laps B.S.	skānts B.S.
chānts V.	2 pās V.	leṣ B.	stāmps B.
jñās V.B.	parṣ V.B.	lops *p.* B.	stṛṣ V.B.
tāṅs, tas V.B.	1 prākṣ	vaṅs, vas *p.* V.B.	spārṣ V.
tāps	prās V.B.	vāṁs B.	syānts V.
trās V.B.	prāiṣ V.B.	1 vāts V.	svārṣ V.
tsārṣ V.	proṣ S.	vakṣ	ghāṅs S.
2 diṣ *p.* V.	ploṣ B.	vits V.B.	hāiṣ V.B.
3 diṣ V.	bhits B.	vikṣ V.	hūṣ V.
dikṣ V.	bhārṣ V.B.	varṣ V.	hvārṣ B.
dhukṣ V.B.	mats	vṛṣ V.B.	

B. Earlier and Later Language. [37.]

1 kārṣ B.+	gīṣ B.+	jāiṣ	dhākṣ
gaṁs S.+	chāits	tārṣ S.+	dās, diṣ

drākṣ	māukṣ	2 vāts	sthiṣ B. +
dhiṣ B. +	yokṣ	vṛts	sprākṣ B.E.
nāiṣ	yots	çrāuṣ B. +	svāps S. +
2 prākṣ	raṁs V.C.	sāñkṣ B. +	1 hās V.B.E.
bhuts	rāuts	soṣ B. +	2 hās
bhakṣ	lips V.C.	srākṣ	hāuṣ B. +
bhāiṣ	vāps B. +	stāuṣ	hārṣ
mā̆ṅs			

C. Later Language. [9.]

āps E.	drokṣ E.	bhāñkṣ	sāits C.
ceṣ C.	dhyās E.	vāits C.	smārṣ E.
tyākṣ			

5. iṣ-aorist. [174.]

A. Earlier Language. [123.]

akṣiṣ V.	codiṣ V.	paviṣ V.B.	vasiṣ V.
ajiṣ S.	japiṣ B.	pūriṣ B.	vāçiṣ B.
añjiṣ B.	jambhiṣ V.	pāriṣ V.	vepiṣ B.S.
aniṣ V.	joṣiṣ V.	pyāyiṣ *p.* S.	veçiṣ V.
aviṣ	jūrviṣ V.	prathiṣ V.	veṣiṣ V.
āsiṣ B.S.	jāriṣ V.	bādhiṣ V.B.	vāriṣ B.
indhiṣ B.	takṣiṣ V.S.	bhaviṣ B.	varṣiṣ V.B.
idhiṣ S.	tāniṣ B.	mathiṣ V.B.	barhiṣ V.
1 iṣiṣ B.	tāriṣ	manthiṣ V.	vrājiṣ B.
īkṣiṣ B.	trāsiṣ B.	mandiṣ V.B.	çamiṣ V.
ukṣiṣ B.	tsāriṣ B.	modiṣ *p.* V.	çociṣ B.
uṣiṣ B.S.	dambhiṣ	moṣiṣ V.B.	çariṣ V.B.
1 ūhiṣ B.	dāsiṣ V.	mārjiṣ B.	çnathiṣ V.
2 ūhiṣ V.	dadiṣ V.	mardhiṣ V.B.	çramiṣ V.B.
artiṣ B.	dīkṣiṣ B.	marṣiṣ V.	ṣṭhaviṣ B.S.
ardhiṣ B.	doṣiṣ B.	yatiṣ B.	sādiṣ B.
edhiṣ *p.* V.B.	dṛṅhiṣ B.	yamiṣ V.	sā̆niṣ V.
kāniṣ V.	dhanviṣ V.B.	1 yāviṣ V.	sā̆hiṣ V.
1 kāriṣ V.	dhāyiṣ V.	2 yāviṣ V.	sāviṣ V.B.
2 kāriṣ V.	1 dhāviṣ B.	yodhiṣ V.	stāniṣ V.
kartiṣ B.	2 dhāviṣ V.	randhiṣ V.	stambhiṣ V.
krapiṣ V.	dhinviṣ B.	rā̆ṇiṣ V.	stāviṣ B.S.
krā̆miṣ V.B.	dhūrviṣ B.	rājiṣ V.	stariṣ V.
kṣaṇiṣ V.	dharṣiṣ B.	rādhiṣ V.B.	sphariṣ V.
gamiṣ V.B.	dhrājiṣ *p.* B.	1 rāviṣ V.	sraṅsiṣ B.
gāriṣ V.	dhvaniṣ V.	2 rāviṣ V.B.	srāviṣ B.
grabhīṣ V.B.	nindiṣ V.S.	lekhiṣ B.S.	svāniṣ V.
caniṣ V.	naviṣ V.	leçiṣ B.	svāriṣ B.
cāriṣ	nudiṣ V.	āukṣiṣ V.	hāniṣ B.
cāyiṣ V.	nartiṣ V.	vaniṣ V.B.	hīḍiṣ B.
cayiṣ V.	paniṣ V.	vandiṣ *p.* V.	

B. Earlier and Later Language. [21.]

açiṣ	nā̆yiṣ V.S.C.	rociṣ B. +	vyathiṣ
grahīṣ	bodhiṣ V.C.	vā̆diṣ	çaṅsiṣ
janiṣ	mādiṣ	vadhiṣ	çayiṣ
jayiṣ B.C.	yāciṣ	vediṣ B. +	sedhiṣ V.B.
jīviṣ	rā̆kṣiṣ	vardhiṣ B. +	hiṅsiṣ
jvā̆liṣ B. +			

C. Later Language. [16.]

2 iṣiṣ	grasiṣ C.	majjiṣ E.	çañkiṣ
ujhiṣ C.	daliṣ C.	rāudiṣ C.	çvasiṣ C.
kopiṣ E.	deviṣ E.	vaçiṣ E.	sthāyiṣ C.
krandiṣ C.	bhāṣiṣ C.	vartiṣ E.	smayiṣ E.

Here are added, without classification by periods, the iṣ-aorists from desiderative and causative conjugation-stems. [14.]

īpsiṣ B.	cikīrṣiṣ B.	jijñāsiṣ B.	mīmāṅsiṣ B.
īrtsiṣ V.	cikitsiṣ V.	dhitsiṣ B.	jighāṅsiṣ B.
ilayiṣ V.	pyāyayiṣ B.		
dhvanayiṣ V.	vyathayiṣ V.	ghātayiṣ V.	hlādayiṣ C.

6. siṣ-aorist. [19.]

In this aorist and the one following, the numbers being so small, the headings of the divisions are omitted. From those of the siṣ-stems that are followed by a question, no forms have been met with that might not belong to the s-aorist (2d and 3d singular).

gāsiṣ V.B.	dhyāsiṣ B.	bhukṣiṣ *p.* B.S.	vaṅsiṣ *p.* V.
jyāsiṣ B.	pyāsiṣ *p.* V.B.S.	raṁsiṣ V.	vāsiṣ ? B.
drāsiṣ ? B.			hvāsiṣ ? B. [10.]
jñāsiṣ B. +	yāsiṣ V. +	hāsiṣ V. +	[3.]
glāsiṣ ? E.	dhmāsiṣ ? C.	naṁsiṣ ? C.	mnāsiṣ C. [6.]
		pāsiṣ ? C.	mlāsiṣ ? B.

7. sa-aorist. [19.]

kṛkṣa B.	dṛkṣa B.	pikṣa B.	likṣa S.
krukṣa V.B.	drukṣa B.	mikṣa B.	1 vṛkṣa V.B.
ghukṣa V.B.	dvikṣa V.	rukṣa V.B.S.	2 vṛkṣa B.
dhikṣa B.			spṛkṣa V.B. [14.]
dikṣa B.C.	dhukṣa, du- V. +	1 mṛkṣa V. +	vikṣa B.C.
		2 mṛkṣa V.B.	[5.]

IV. FUTURE STEMS. [347.]

1a. Sibilant Future without i. [131.]

If from any root there are made both a future-stem without and one with **i**, each of the stems has a + prefixed to it.

A. Earlier Language. [46.]

atsya B.S.
+ **arkṣya** B.
+ **kartsya** V.
+ **krakṣya** B.S.
+ **klapsya** B.
kreṣya B.S.
1 kṣeṣya V.
+ **2 kṣeṣya** B.
cyoṣya B.
jyāsya B.
taṅsya B.
trapsya B.
2 dāsya S.
+ **drapsya** B.
drāsya B.
droṣya B.
dhrokṣya B.
+ **naṁsya** B.
pekṣya B.
ploṣya B.
+ **bhantsya** B.S.
+ **bhakṣya** B.
bheṣya B.
1 meṣya B.
mekṣya
2 meṣya B.
mrakṣya B.
mārkṣya B.S.
mlāsya B.
yapsya B.S.
+ **yaṁsya** B.
rātsya
rekṣya B.
+ **vapsya** B.S.
1 vatsya B.
varkṣya B.
vrakṣya B.
vleṣya B.
çatsya V.
çekṣya B.
+ **satsya** B.S.
+ **1 soṣya** S.
sarpsya B.
skantsya B.
syantsya B.
+ **hvāsya** S.

B. Earlier and Later Language. [59.]

āpsya B. +
+ **eṣya**
+ **kraṁsya**
khyāsya B. +
gāsya B. +
gopsya
1 ceṣya B. +
chetsya B. +
+ **jeṣya**
jñāsya B. +
+ **tapsya** B. +
trāsya B. +
+ **dhakṣya**
1 dāsya
dekṣya S. +
drakṣya B. +
1 dhāsya B. +
+ **neṣya**
notsya B.E.
pakṣya B. +
patsya B. +
pāsya B. +
prakṣya B. +
bhotsya B.E.
bhāsya B. +
bhetsya B. +
bhokṣya S. +
+ **maṅkṣya** B. +
+ **maṅsya** B. +
mokṣya B. +
yakṣya
yāsya
yokṣya
yotsya B. +
raṁsya B. +
rotsya B. +
+ **rokṣya** B. +
+ **lapsya** B. +
1 vakṣya
+ **3 vatsya** B. +
+ **2 vakṣya**
2 vetsya B. +
2 vekṣya B. +
3 vekṣya B. +
+ **1 vartsya**
çakṣya B. +
çroṣya B. +
+ **sākṣya**
sekṣya B.E.
+ **2 soṣya** B. +
sūṣya V.C.
srakṣya B. +
srapsya B. +
+ **stoṣya** B. +
sthāsya B. +
+ **svapsya** B. +
1 hāsya
2 hāsya B.E.
hoṣya

C. Later Language. [26.]

+ **kṣaṁsya** E.
kṣepsya
2 ceṣya E.
jāsya E.
+ **tyakṣya** E.
dhokṣya C.
2 dhāsya E.
dhyāsya E.
+ **naṅkṣya** E. +
bhaṅkṣya E.
+ **rakṣya** E.
rapsya
2 vatsya C.
vāsya C.
1 vekṣya C.
+ **1 vetsya**
2 vartsya C.
3 vetsya E.
+ **çeṣya** E.
siṣya E.
+ **1 setsya** E.
2 setsya
snāsya
sprakṣya E.
+ **haṅsya** E.
heṣya E. +

1b. Sibilant Future with i. [158.]

The prefixed sign + shows that from the same root is also made a future-stem without **i**.

A. Earlier Language. [44.]

aniṣya B.
aviṣya V.B.
açnuviṣya B.
indhiṣya S.
eṣiṣya B.
īçiṣya B.
ukṣiṣya B.S.
ariṣya B.
artiṣya V.
ardhiṣya B.
kamiṣya B.
kaṣiṣya B.
+ **karṣiṣya** B.
+ **khyāyiṣya** B.
1 gariṣya S.
gardhiṣya B.
granthiṣya B.
japiṣya B.
jinviṣya B.
dakṣiṣya B.
daghiṣya B.
dadiṣya B.
+ **darpiṣya** B.
dyotiṣya B.
dhaviṣya B.S.
proṣiṣya B.
manthiṣya B.S.
+ **maniṣya** V.B.
mohiṣya B.
mardiṣya B.
mradiṣya B.
vaniṣya S.
vayiṣya V.
+ **vediṣya** B.
variṣya B.
vyayiṣya S.
çaṅsiṣya B.S.
çasiṣya B.
çariṣya B.
saniṣya V.B.
+ **1 saviṣya** B.
+ **staviṣya** V.
+ **hvayiṣya** B.
hvadiṣya B.

B. Earlier and Later Language. [43.]

açiṣya B. +
asiṣya
āsiṣya B. +
+ **ayiṣya** B. +
īkṣiṣya B. +
1 kariṣya
+ **kramiṣya** B. +
+ **kṣamiṣya** B. +
khaniṣya B. +
gamiṣya
2 gariṣya B.C.
grahīṣya B. +
cariṣya B. +
janiṣya
+ **jayiṣya** B.E.
jīviṣya B. +
jvaliṣya B. +
tariṣya S. +
dīkṣiṣya B. +
dhariṣya
+ **naçiṣya**
+ **nayiṣya** B. +
patiṣya
bhaviṣya
bhariṣya
mathiṣya B. +
miliṣya B. +
mariṣya
yatiṣya B. +
yāciṣya B. +
lapiṣya B. +
vadiṣya
varṣiṣya B.E.
vrajiṣya B. +
çāsiṣya B. +
+ **çayiṣya** B. +
çrayiṣya B. +
sariṣya
stariṣya B.C.
+ **svapiṣya** V.E.
+ **haniṣya**
hiṅsiṣya B. +
hariṣya B. +

C. Later Language. [71.]

aṭiṣya E.
+ **arciṣya** C.
2 kariṣya E.
+ **kartiṣya** C.
+ **kalpiṣya** C.
krīḍiṣya C.
+ **kṣayiṣya** E.
khādiṣya E.
gadiṣya E.
gāhiṣya
grasiṣya
glahīṣya E.
ghaṭiṣya C.
caliṣya
jvariṣya E.
+ **tapiṣya** E.
+ **tyajiṣya**
trasiṣya E.
daçiṣya E.
daliṣya C.
+ **dahiṣya**
deviṣya
dhamiṣya
dhāviṣya C.
nandiṣya E.
+ **namiṣya** C.
nartiṣya C.
phaliṣya
+ **bandhiṣya**
bādhiṣya
+ **bhajiṣya** E. +
bhāṣiṣya C.
bhikṣiṣya E.
bhramiṣya C.
bhrājiṣya E.
+ **majjiṣya** E.
mārgiṣya E.
modiṣya E.
+ **yamiṣya** C.
+ **rakṣiṣya** E.
raciṣya C.
rociṣya E.
rodiṣya C.
+ **rohiṣya** E.
lagiṣya C.
+ **labhiṣya** C.
lambiṣya
laṣiṣya C.
likhiṣya C.
luṇṭhiṣya C.
vadhiṣya
+ **vapiṣya**
+ **vasiṣya** E.
+ **vahiṣya**
vijiṣya, vej-
+ **vartiṣya**

çapiṣya E.
çociṣya
çobhiṣya E.
çvasiṣya E.
+ sīdiṣya C.
+ sahiṣya
+ sedhiṣya C.
+ 2 saviṣya
seviṣya E.
sphuṭiṣya E.
smariṣya E.
sraviṣya E.
svajiṣya E.
hasiṣya
jahiṣya

2. Periphrastic Future. [58.]

A. Earlier Language. [18.]

āptā B.
ardhitā B.
kamitā B.
jñātā B.
dhātā B.
dhyātā B.
paktā B.
bhartā B.
mraṣṭā B.
yaṣṭā B.
yuvitā B.
yoktā B.
voḍhā B.
veditā B.
vartitā B.
vraṣṭā B.
sotā B.
sraṣṭā B.

B. Earlier and Later Language. [10.]

etā B.+
kartā S.+
gaṁtā B.+
janitā B.+
jetā B.E.
dātā B.E.
bhavitā B.E.
vaktā B.+
çayitā B.C.
hartā B.E.

C. Later Language. [30.]

avitā C.
grahītā E.
ghaṭṭitā E.
cetā E.
tāyitā C.
taptā E.
draṣṭā E.
dhartā C.
naçitā E.
ninditā E.
netā, nayitā E.
patitā E.
bhaṅktā E.
bhoktā E.
mathitā E.
yātā
yoddhā E.
rakṣitā
rātā C.
labdhā B.
vettā E.
veṣṭā E.
veddhā E.
çramitā E.
çrotā E.
soḍhā
sthātā
smartā E.
svaptā E.
hantā E.

V. SECONDARY CONJUGATION-STEMS. [1153.]

1. Passive Stems. [259.]

For causative passives etc., see under VI.

A. Earlier Language. [37.]

1 ajya V.
amya B.
ṛcya V.
udya V.
krūḍya B.
gupya B.
ghriya B.
cāyya B.
cṛtya B.
2 jīya V.B.
tāyya B.
tujya V.
tṛhya V.
dabhya V.
dadya V.
nidya V.
panya V.
piçya V.
psīya B.
madya V.
3 mīya V.
4 mīya B.
mūrya B.
riphya S.
ribhya V.
ūya B.S.
1 vīya V.B.
vṛjya
vṛhya B.
2 vīya B.
vṛçcya V.B.
vlīya B.
2 çīya B.
sadya B.
skūya B.
striya B.
sphīya B.

B. Earlier and Later Language. [105.]

acya
2 ajya
adya B.+
açya
asya
āpya B.+
idhya
īkṣya S.+
ukṣya B.+
ūhya B.+
ṛdhya
kriya
kīrya B.+
kṛtya
kṛṣya B.+
kramya S.+
krīya B.+
kṣīya
khāya B.+
khyāya B.+
gamya
gīya
guhya
gṛhya
carya B.+
1 cīya B.+
chidya
jīvya B.+
jñāya
tāya
tapya
dahya
1 dīya
2 dīya
dūya B.+
duhya
dīrya B.+
driya B.+
dṛçya
dhamya
dhmāya B.+
dhīya
dhūya
dhriya
dhvasya B.C.
namya B.+
nīya
pacya
pīya
piṣya B.+
pūya
pūrya B.+
pṛcya
pṛchya
badhya
1 bhajya
2 bhajya
bhidya B.+
2 bhujya B.+
bhūya B.+
bhriya
mathya
mucya
mriya
mṛjya
mṛdya B.+
yamya
yujya
rakṣya B.+
ricya
rudhya
labhya B.+
likhya S.+
lipya B.+
lupya
ucya
vacya
udya
upya
uhya
vicya
2 vidya
viṣya B.+
2 vriya S.C.
1 çasya
2 çasya B.+
2 çiṣya
çīrya
çrīya B.+
çrūya
sajya B.+
sicya
1 sūya
2 sūya
sṛjya
stūya
stīrya S.+
sthīya B.+
smarya B.+
hanya
1 hīya
hiṅsya
1 hūya
2 hūya
hriya

C. Later Language. [117.]

āsya
īya C.
iṣya
īḍya C.
uṣya C.
kucya C.
kruçya E.
kṣamya
kṣipya
khanya
khādya C.
khidya
gadya
garhya C.
gāhya
gīrya E.
grathya C.
grasya E.
ghuṣya
ghṛṣya
ghrāya C.
cakṣya
carvya C.
2 cīya C.
cumbya C.
cūṣya C.
japya E.
jalpya C.
1 jīya
jīrya C.
jvarya C.
ḍīya C.
tanya C.
tudya
tīrya E.
tyajya
trāya C.
daçya E.
diçya
dihya C.
dhāvya C.
dhyāya C.
nadya E.
nandya C.
nahya C.
nāthya C.
nijya
nindya C.
nūya
nṛtya C.
paṭhya
paṇya E.
puṭya C.
puṣya C.
priya
pluṣya C.
bādhya
budhya C.
bhaṇya C.
bhāṣya

1 bhujya C.
bhṛjjya
manya C.
1 mīya
2 mīya C.
mīlya C.
muṣya
mṛçya
mṛṣya E.
mnāya C.
ijya
yatya C.
yāya E.
yācya
yudhya
rajya C.
rabhya
ramya
rādhya C.
rujya B.
rudya C.
ruhya E.
lapya C.
lambya
lihya E.
vaṇṭya C.
vadhya
vandya
uṣya
vāñchya C.
vāçya C.
1 vidya C.
viçya C.
1 vriya E.
vidhya E.
vrajya C.
çakya
çaṅkya C.
çapya C.
çamya
çāsya
1 çiṣya C.
1 çīya E.
çramya
çlāghya
çliṣya C.
sahya C.
sīya
sidhya
sṛpya
sevya
stabhya C.
spṛçya
syandya C.
supya
hasya C.
2 hīya C.

2. Intensive Stems. [167.]

A + prefixed shows that there is another stem from the same root in another division.

A. Earlier Language. [105.]

īyāy B.
alar V.
cākaç, -çya
karikṛ, carikṛ V.B.
carkṛ V.
carkṛṣ V.B.
kanikrand, -kradya V.B.
canīkhud S.
kanīkhun B.
+ ganīgam V.B.
+ jāgam V.
+ galgal B.
jañgah V.
jogu V.B.
1 jargur V.
2 jargur, jalgul V.
+ carcar V.B.
calcal, cācal V.B.
jañjapya B.
+ jañjabh V.S.
tantas V.
tetij V.B.
tavītu V.
totudya S.
tartṛ, tartur, tarītṛ V.
tātrasya B.
dandaç V.
dediç, -çya V.B.
dedī B.
dardṛ, dādṛ V.B.
davidyut V.B.
dandramya B.
dodru B.
dedhī B.
+ davidhu V.
dardhṛ, dādhṛ V.B.
nannam, -mya
navīnu, nonu V.
nonudya B.
pāpat V.
panīpan V.B.
pepiç V.B.
popruth V.
panīphaṇ, pamphaṇ V.S.
parphar V.
balbal B.
bābadh, badbadh V.B.
barbṛh V.
jarbhur V.
+ jarbhṛ, bharībhṛ V.
1 memī V.
memih B.
2 memī V.
+ momuh S.
marmṛj, -jya, marīmṛjya
marmṛd V.
marmṛç, marīmṛçya V.B.
māmṛṣ S.
malimluc S.
yaṅyam V.
1 yoyu V.
2 yoyu V.B.
yavīyudh V.
yoyupya B.S.
rāraj V.
rārandh V.
rārap V.
rerih, -hya V.B.
2 roru V.
roruc V.
+ lālap V.B.
lelī B.S.
vāvac V.
vāvad, -dya V.B.
vaṇīvan V.
+ vanīvāhya B.S.
+ vāvaç V.
vevic S.
vevij, -jya V.
vevid V.
veviṣ, -ṣya V.B.
vevī, -īya V.B.
varīvṛ V.B.
varīvṛj V.
varvṛt, varīvṛt, -tya V.B.
vevlīya B.
çoçuc V.B.
çūçuj V.
caniçcad V.
çāçvas V.
sanīṣan V.
seṣidh V.
soṣū V.

sarsṛ V.
+ sarīsṛpya B.
kaniṣkand, caniṣkad V.
coṣkūya V.
taṅstan V.
paniṣpad V.
saniṣyad V.B.
sanisras V.
saniṣvan V.
jañghan, -nya V.B.
ghanīghan V.
jarhṛṣ V.B.

B. Earlier and Later Language. [21.]

cañkram, -mya
+ jañgam B.+
jāgṛ
+ carcūrya
cekit V.C.
+ jañjabhya B.+
daridrā B.C.
+ dodhū V.E.
nānad, -dya
nenij
nenīya
pepīya B.C.
poplūya B.+
bobudh B.C.
bobhū
yāyaj B.+
yāyā B.+
+ 1 roru
+ lelih B.+
lolup, -pya B.+
johū

C. Later Language. [41.]

jāgadya C.
+ galgalya C.
jegīya
jāghaṭ C.
jājam E.
jarījṛmbh C.
jājval, -lya
tātapya
dandah, -hya C.
dedīpya
darīdṛçya C.
dādhmāya C.
+ dodhūya
dandhvan E.
nānardya C.
narīnṛt, -tya C.
pāpacya C.
pāpaṭh, -ṭhya C.
panīpadya C.
bobhuj, -jya C.
+ barībhṛ C.
bambhram, -mya C.
+ momuhya E.
marīmṛ C.
rāraṭ
rārāsya E.
+ rorūya
rorud, -dya
rorudh E.
+ lālapya
+ lelihya
loluṭh C.
lolubhya C.
+ vāvah C.
+ vāvāçya E.
çoçubhya E.
+ sarīsṛp C.
jāhasya E.
johu C.
jarīhṛ C.
jehrīya C.

3. Desiderative Stems. [162.]

A prefixed + in either class indicates that from the same root is made also a stem of the other class.

a. Stems without i. [122.]

A. Earlier Language. [48.]

īrtsa V.B.
cukṣūṣa B.
jigāsa B.
jugukṣa V.
+ cicarṣa B.
2 cikīṣa
cikṣīṣa B.
cichitsa B.
+ jujyūṣa, jijy- B.
jijyāsa V.B.
tūtūrṣa V.
titṛtsa V.B.
titṛpsa V.
dip-, dhīpsa V.B.
dhīkṣa B.
didāsa
didhiṣa V.
dhīṣa V.
didhyāsa B.
dudhūrṣa V.B.
inakṣa V.
ninitsa V.S.
pipīṣa V.
piprīṣa V.
mimikṣa
iyakṣa V.B.
yiyapsa S.
yiyaṁsa B.
yuyūṣa V.
ririkṣa V.
1 rurukṣa V.
vivāsa V.
vivatsa B.
vivṛkṣa B.
vivṛtsa V.B.
vivyatsa B.
çuçukṣa V.
çuçutsa S.
çiçlikṣa V.
sisaṅkṣa B.
siṣāsa V.B.
sīkṣa V.B.
sisīrṣa B.
tistīrṣa B.
tustūrṣa B.S.
jihīṣa V.
1 juhūṣa S.
2 juhūṣa B.

B. Earlier and Later Language. [44.]

īpsa	**titīrṣa** B.+	**bibhitsa** V.E.	**lī̆psa**
cikīrṣa	**ditsa**	**bubhūṣa**	**vivakṣa** B.+
+ **jigāṅsa**	**dudukṣa**, **du-**	**bubhūrṣa** B.+	2 **vivitsa** B.+
1 **jigīṣa** V.C.	**dhu-** V.C.	**mīmāṅsa**	**çikṣa**
+ **jugupsa** B.+	**didṛkṣa**	**mumukṣa**	**çuçrūṣa**
+ **jighṛkṣa** B.+	**dudrukṣa**, **du-**	**mokṣa** B.+	**sisṛkṣa** B.+
jighatsa	**dhru-** B.C.	**mumūrṣa** S.+	**sisṛpsa**
1 **cikīṣa** B.+	**dhitsa**	**yuyutsa**	**tiṣṭhāsa** B.+
cikitsa	**ninīṣa**	**ripsa** B.C.	**suṣupsa** B.+
2 **jigīṣa**	2 **pitsa** B.C.	**rurutsa** B.+	**jighāṅsa**
jijñāsa	**pipāsa**	2 **rurukṣa**	**jihīrṣa**
titikṣa	+ **bībhatsa**		

C. Later Language. [30.]

cikrīṣa C.	**didrāsa** C.	**bubhukṣa**	+ 1 **vivitsa** C.
cikṣipsa C.	**didhīrṣa** C.	**mimaṅkṣa** C.	1 **vivikṣa**
cikhyāsa C.	**ninaṅsa** C.	**mitsa** C.	2 **vivikṣa** E.
cicīṣa C.	**nunutsa** C.	**yiyakṣa** E.	**tuṣṭūṣa** C.
titāṅsa C.	+ 1 **pitsa** C.	**yiyāsa**	**siṣṇāsa** E.
tityakṣa C.	**pupūṣa** C.	**yuyukṣa**	**pispṛkṣa**
didhakṣa	+ **pipṛkṣa** C.	**riraṅsa**	**jihāsa** C.
didikṣa C.	**bubhutsa** C.		

b. Stems with i. [40.]

A. Earlier Language. [12.]

edidhiṣa B.	+ **cicariṣa** B.	+ **pipatiṣa** V.B.	**çiçāsiṣa** S.
cikramiṣa B.	**jijaniṣa** B.	**ruruciṣa** B.	**tiṣṭighiṣa** B.
+ **jigrahīṣa** B.	**didīkṣiṣa** B.	**vivadiṣa** B.S.	**jihiṅsiṣa** B.

B. Earlier and Later Language. [5.]

açiçiṣa B.+	+ **jijīviṣa** B.+	+ **bibādhiṣa** B.C.	+ **vividiṣa** B.+
+ **jigamiṣa** B.+			

C. Later Language. [23.]

eṣiṣiṣa C.	+ **jugupiṣa** E.	**bibhaṇiṣa** C.	**vivrajiṣa** C.
īcikṣiṣa C.	**cicaliṣa** C.	**mimardiṣa** E.	**çiçayiṣa** C.
cikartiṣa C.	**cucumbiṣa** C.	**rirakṣiṣa** B.	**çuçobhiṣa** C.
cikrīḍiṣa C.	**ninartiṣa** C.	**rurudiṣa** C.	**çiçariṣa** C.
cikhādiṣa	+ **pipṛchiṣa** C.	**vivandiṣa** C.	**çiçramiṣa** C.
jigadiṣa E.	**bibhakṣiṣa** E.	**vivarṣiṣa** E.	

For desideratives from causatives, see below, under VI.

4. Causative Stems. [565.]

A. Earlier Language. [100.]

āmaya V.B.	**tujaya** V.	**baṅhaya** B.	**valgaya** S.
āvaya V.B.	**toçaya** V.	**barhaya** V.	1 **vāsaya** V.B.
2 **āsaya** B.	**tuṣaya** V.	**bhrāçaya** V.	**vāçaya** V.S.
ilaya V.B.S.	**turaya** V.	**maṅhaya** V.	**vipaya** V.
iṣaya RV.	**tardaya** S.	**maṇṭaya** B.	**vīḍaya**
kṛntaya S.	**daṅsaya** V.	**mandaya** V.	**barhaya** V.
kṛpaya V.B.	**dakṣaya** B.	**mekṣaya** B.S.	**çiñjaya** B.S.
krāthaya B.	**dambhaya** V.B.	**marcaya**	**çucaya** V.
krūḍaya B.	**dā̆saya** V.B.	**mradaya** B.	**çundhaya** V.B.
1 **kṣayaya** V.	**dāçaya** B.	**yā̆vaya** V.B.	**çubhaya** V.B.
gādaya S.	**dṛṅhaya**	**yopaya**	**çcotaya** B.S.
gāyaya B.	**dyutaya** V.	**raṅhaya** V.	**çnathaya** V.
gulphaya S.	**dhanaya** V.	**rajaya** V.	**çyāyaya** B.
gūrdhaya V.	**dhvasaya** V.	1 **raṇaya** V.	**çrathaya** V.B.
gṛbhaya V.	**dhvanaya** V.B.	**riṣaya** V.	**çvañcaya** V.
grāsaya B.S.	**nabhaya** B.	**rucaya** V.	**sāpaya** B.
cakṣaya V.B.	**nambhaya** B.S.	1 **ropaya** B.	**sāvaya** S.
2 **çātaya** V.B.	**nardaya** B.	**rejaya** V.	**sphāvaya** B.
citaya V.	**nāvaya** B.	**limpaya** S.	**srevaya** V.
chadaya V.B.	**pāthaya** B.S.	**ukṣaya** V.	**çrīvaya** V.
chāyaya B.	**panaya** V.	**vakṣaya** V.	2 **hāsaya** V.
jambhaya V.B.	**spāçaya**	**vājaya**	**heḍaya** V.
jyotaya V.	**pinvaya** B.	**vātaya** V.	**hūrchaya** B.
taṅsaya V.B.	**prothaya** S.	**vānaya** V.	**hvalaya** B.
tamaya B.S.	**phāṇaya**	2 **vāpaya** S.	**hvāraya** B.

B. Earlier and Later Language. [231.]

añjaya S.+	**ejaya** B.C.	**krīḍaya** S.+	**cāraya** B.+
ā̆daya B.+	**edhaya** S.+	**krodhaya**	**cetaya**
ānaya	**kāmaya**	**kledaya** S.+	**cintaya** B.+
arcaya	**kampaya** B.+	**kvāthaya** S.+	**codaya**
arhaya S.+	**kālaya** B.+	**kṣāraya** B.+	**ceṣṭaya** B.+
āçaya B.+	**kāçaya**	**kṣālaya** B.+	**cyā̆vaya**
1 **āpaya** B.+	**kopaya**	**kṣodaya** V.C.	**chādaya**
iṅgaya	**kūḍaya**	**khā̆naya** S.+	**chandaya**
īkṣaya	**kūlaya** S.+	**gā̆maya**	**chedaya** S.+
īṅkhaya	**kāraya** B.+	**garhaya** B.+	**chardaya** B.+
īraya	1 **kartaya** S.+	**gūhaya** S.+	**janaya**
ukṣaya S.+	**karçaya**	**grāhaya** B.+	**jāsaya** B.+
arjaya S.+	**kalpaya**	**ghoṣaya**	**jīvaya**
ardaya	**krandaya**	**ghāraya**	**joṣaya**
ardhaya	**krā̆maya** B.+	**cā̆maya** B.+	**jā̆raya**

C. Later Language. [190.]

stāraya	**sphāraya**	1 **hāsaya** C.	**helaya**
sthagaya C.	**sphuraya** C.	**hiṅsaya** E.	**hvāyaya** C.
sphāṭaya C.	**smāyaya** C.	**hikkaya** C.	**hreṣaya** B.
sphoṭaya	**smā̆raya**		

The causative stems showing a **p** added to a final vowel may be given by themselves, as follows (with headings of divisions omitted): [33.]

kṣāpaya	**jāpaya** B.S.	**drāpaya** B.	**çrāpaya** B.
kṣepaya V.	2 **dāpaya** S.	2 **dhāpaya** V.B.	2 **hāpaya** V.B.
gāpaya B.+			
2 **āpaya** B.+	**ghrāpaya** B.+	1 **māpaya** B.+	**vāpaya**
arpaya	**jñā̆paya**	**mlā̆paya**	**çrapaya**
khyāpaya B.+	1 **dāpaya**	**yāpaya** B.+	**sthāpaya**
glā̆paya	1 **dhāpaya**	2 **lāpaya** B.+	**snā̆paya**
knopaya C.	**kṣmāpaya** C.	2 **māpaya**	1 **hāpaya**
kṣapaya	**dhmāpaya**	**smāpaya**	**hrepaya** C.

Finally, the bastard stems with **āp** added (as in Prākrit) to a final consonant: [11.]

açāpaya S.	**kṣālāpaya** S.		
krīḍāpaya E.	**dīkṣāpaya** E.	**bhuñjāpaya** C.	**likhāpaya** C.
kṣamāpaya C.	**bhidāpaya** C.	**melāpaya** C.	**vardhāpaya** C.
jīvāpaya			

VI. TERTIARY (derivative from secondary) CONJUGATION-STEMS. [202.]

1a. Passives from Desideratives. [11.]

cikitsya E.+	**dhitsya** C.	**lipsya** B.	**çuçrūṣya** E.+
jijñāsya E.+	**mīmāṅsya** V.+	**vivakṣya** C.	**jihīrṣya** C.
jñīpsya C.	**rurutsya** B.S.	**çikṣya** C.	

1b. Passives from Causatives. [147.]

A. Earlier Language. [9.]

iṅgya B.	**jyotya** B.	**dohya** B.	**bhājya** V.B.
īkṣya S.	**dāhya** B.	**pāyya** S.	**varya** B.
ghārya S.			

B. Earlier and Later Language. [28.]

arcya B.S.	**jñā̆pya** B.+	**pyāyya** B.+	**veçya** S.+
īrya B.+	**jvālya** B.+	**bhakṣya** B.+	**veṣṭya** B.+
kālya S.+	**tāpya** B.E.	**bhraṅçya** S.+	**vartya** B.+
kalpya B.+	**dīpya** B.E.	**bhrā̆mya** B.+	**çrapya** B.+
cintya B.+	**dhārya** B.+	**yātya** B.+	**sādya** B.+
codya S.+	**pādya** B.+	**vādya** B.+	**sārya** B.+
chādya S.+	**pīḍya** B.+	2 **vāsya** B.+	**sthāpya** B.+

C. Later Language. [110.]

eṣya E.	**tolya** C.	**bhartsya**	**lobhya**
arpya C.	**toṣya** C.	**bhāsya** C.	**lokya** C.
ardya	**tārya**	**bhāvya**	**vācya** C.
kampya C.	**tarpya** E.	**mānya**	**vañcya**
kāsya C.	**tyājya** C.	**mocya** C.	1 **vāsya** E.
kāçya E.	**trāsya** E.	**mohya** C.	**vāhya**
kārya	**tvarya** E.	**mārya**	**vedya**
krāmya C.	**dā̆lya** C.	**mārjya** C.	**vījya**
krodhya E.	**dūṣya**	**mardya** C.	**vārya**
kvāthya	**dārya**	**yāsya** E.	**varjya**
kṣobhya	**dyotya** C.	**yojya** C.	**vyathya** C.
khyāpya C.	**drāvya** E.	**yodhya** E.	**vrājya** E.
gopya E.	**dhmāpya** E.	**racya** C.	1 **çāmya**
grāhya C.	**dhāpya** C.	**rādhya** E.	2 **çāmya** E.
ghā̆ṭya	**dhukṣya** C.	**rocya** E.	**çeṣya** C.
ghaṭṭya C.	**nādya**	**rodhya** E.	**çocya** C.
ghoṣya C.	**nāmya**	**roṣya**	**çodhya**
ghūrṇya C.	**nodya**	**ropya**	**çoṣya** C.
cārya	**pācya** E.	**lṛkṣya**	**çlathya** C.
cālya E.	**pāṭya** C.	**laṅghya** C.	**çrāmya**
corya C.	**pāṭhya** C.	**lambya**	**çrāvya**
chandya	**pātya**	**lālya** C.	**sādhya**
jāsya E.	**pāvya** C.	**lāsya** C.	**smārya**
ḍambya C.	**pūjya**	**lāpya** C.	**sraṅsya** E.
tāḍya	**pūrya**	**luṇṭhya** C.	**svādya** C.
tarkya	**pārya** C.	**loḍya**	**svarya** C.
tarjya E.	**plāvya** C.	**lopya** C.	**hārya**
todya	**bodhya** B.		

2. Desideratives from Causatives. [38.]

A. Earlier Language. [12.]

āpipayiṣa B.	**titarpayiṣa** B.S.	**bibhāvayiṣa** E.	**lulobhayiṣa** B.
cikalpayiṣa B.	**didrāpayiṣa** B.	**mumodayiṣa** B.	**vivārayiṣa** B.
jijanayiṣa B.	**pipāyayiṣa** B.	**rirādhayiṣa** B.	**sthāpayiṣa** B.

B. Earlier and Later Language. [5.]

didarçayiṣa S.+	**didhārayiṣa** S.C.	**pipādayiṣa** B.+	**bibhakṣayiṣa** S.+
			siṣādhayiṣa S.+

C. Later Language. [21.]

cukopayiṣa E.	**bubodhayiṣa**	**mimārayiṣa** C.	**sisādayiṣa** E.
cikārayiṣa	**bibhedayiṣa** E.	**mimardayiṣa** E.	**sisārayiṣa** C.
cukṣobhayiṣa E.	**mimānayiṣa** E.	**riramayiṣa** C.	**siṣevayiṣa** C.
cikhyāpayiṣa C.	**mumocayiṣa**	**vivedayiṣa** E.	**stambhayiṣa** E.
jijīvayiṣa E.	**mumokṣayiṣa** E.	**vivardhayiṣa**	**sismāpayiṣa** E.
nināçayiṣa C.			

3a. Causatives from Intensives.

jāgaraya B.+	dandaçaya C.	dādhāraya B.	varīvarjaya V.

3b. Causatives from Desideratives.

cikīrṣaya C.	çikṣaya E.+

VII. SUNDRIES.

1. Passive Aorists (third persons singular). [92.]

The unaugmented form is given, if the augmented does not occur.

A. Earlier Language. [47.]

ārdhi B.	apāyi V.	avāci V.B.	asādi V.
kṣāyi B.S.	aprāyi V.	vandi V.	aseci B.S.
ghoṣi V.	abhāri V.B.	vāpi B.	asāvi V.
aceti V.	abhrāji V.	avedi V.	asāri B.
achedi	2 amāyi B.	avāri V.	asarji
ajā̆ni V.B.	amyakṣi V.	varhi V.	astāvi V.
atāyi B.	ayāmi V.B.	çaṅsi V.	astāri V.
atāpi V.B.	ayāvi B.	çeṣi	syandi B.
atāri V.B.	arādhi V.B.	açoci V.	svani V.
dāyi V.B.	areci	açāri V.B.	ahāyi V.B.
adarçi V.	aroci V.	açrāyi V.	ahāvi V.
apāti B.	lopi S.	asañji B.	

B. Earlier and Later Language. [12.]

āpi B.+	ajñāyi	abodhi	amoci
akāri	adhāyi	abhedi B.E.	ayoji V.C.
agā̆mi V.C.	apādi	1 amāyi	açrāvi V.C.

C. Later Language. [33.]

āsi C.	abhāji C.	aropi C.	açobhi C.
āikṣi C.	abhāṇi C.	alepi C.	asedhi C.
ohi C.	abhāvi C.	aloki C.	astambhi C.
akūji C.	abhrāmi E.	avoci C.	asthāyi C.
agādi C.	amajji C.	avādi C.	asnāyi C.
aṭaṅki C.	amoṣi C.	avadhi C.	asvāpi C.
adhāri C.	araci C.	avāhi C.	ahāsi C.
apūri C.	arambhi C.	aveçi C.	ahāri C.
abhakṣi C.			

2. Aorist Optatives (including Precatives). [118.]

Those stems from which actual precative forms (with sibilant between mode-sign and ending) are made are to be recognized by their final sibilant. The optatives of the a-aorist (2d form) are not included (excepting **videṣṭa**). The aorist-stems here instanced have all been given above in the aorist-lists, whether other than optative-forms are made from them or not.

a. Active Stems. [63.]

A. Earlier Language. [48.]

adyās B.	jñeyā V.	bhriyā, -yās B.	ucyās B.
avyā, -yās	tṛdyā S.	bhramyā S.	udyā, -yās B.S.
açyā, -yās	tṛpyās B.	bhrājyās V.	badhyā, -yās
āpyās B.	daghyās V.	majjyā B.	uhyā S.
iyās S.	dahyā E.	mṛṇyā B.	vṛjyā, -yās V.
uhyā B.	deyā V.	mṛdyās B.S.	çakyā V.
aryā B.	dīdyās B.S.	mṛdhyā V.	saghyās B.S.
ṛdhyā, -yās	dheyā V.	yamyās V.	sā̆hyā, -yās V.
kriyā, -yās	nindyā B.	yū̆yā, -yās V.B.	sicyā B.S.
gamyā, -yās	peyās V.	yujyā V.	stheyā V.
ghrāyā S.	priyās V.	rājyās S.	supyā S.
jīvyās	bhidyā B.	rādhyās	svidyā S.

B. Earlier and Later Language. [5.]

īyā B.+	puṣyā, -yās B.C.	bhūyā, -yās	çrūyā, -yās V.C.
jayyā B.E.			

C. Later Language. [10.]

asyā E.	juṣyā C.	prīyā C.	rudhyā C.
kīryā C.	dīryā C.	brūyās E.	spṛçyā E.
jāyā	nudyā		

b. Middle Stems. [55.]

A. Earlier Language. [54.]

açī	tāriṣī V.	pyāyiṣī S.	murī V.
idhī V.	trāsī V.	pyāsiṣī	mṛkṣīṣ V.
indh-, idhiṣī B.S.	diṣī V.	bhakṣī, -īṣ	yakṣī B.
	dhukṣī B.	bhukṣiṣī B.S.	yamī V.
arī V.	darṣīṣ V.	mandiṣī V.B.	yāsisīṣ V.B.
ṛdhī V.	dhiṣī, dheṣī B.S.	maṅsī, -īṣ V.	rāsī V.
edhiṣī V.B.	dhrājiṣī B.	masī V.	rucī B.
gmī B.	naçī V.	mucīṣ V.	roc-, ruciṣī V.B.
gmiṣī B.	nasī V.	mukṣī V.B.	lapsī S.
cucyuvī V.	padīṣ V.	mudī V.	lopsī B.
janiṣī, -īṣ	pṛcī V.S.	modiṣīṣ V.	vaṅsī, vasī V.

vanişīş v.	videş v.	sakşī v.	sāsahīş v.
vaṅsişī v.	vurī v.b.	sākşī v.b.	stṛşī v.
vandişī v.	vardhişī b.s.	sā̆hişī v.	

B. Earlier and Later Language. [1.]

rī̆rişīş v.c.

Here may be added the problematical optatives in eş from roots in ā: namely, khyeş b.s., geş v.b.s., jñeş v.b., deş b.s., yeş v., seş b., stheş v.b.; and jeş v.b.s. (√ ji).

3. Periphrastic Perfects (primary conjugation).

The periphrastic perfects of secondary conjugation (very numerous for the causative, quite rare for the desiderative, unknown for the intensive, except √ jāgṛ) are not given. With vidām are made also a periphrastic aorist (b.) and present (c.). The headings of the divisions are omitted.

cāyāṁ kṛ b.	bibhayāṁ kṛ b.	vāsāṁ kṛ b.	vyayāṁ kṛ b.
tāyāṁ kṛ b.	layāṁ kṛ b.	vidāṁ kṛ b.s.	juhavāṁ kṛ b.
āsāṁ kṛ b.+	īkşāṁ kṛ b.+	edhāṁ kṛ, bhū b.c.	
ayāṁ kṛ	jayām as c.	nayām as, kṛ e.	smayām as e.
ujhāṁ kṛ c.	dayām as c.	bibharām bhū c.	hvayām as, kṛ e.
jāgarām as c.			

4. Vedic Sibilant Presents (first persons singular).

arcase	kṛşe	gṛṇīşe	stuşe
ohişe	gāyişe	punīşe	hişe
ṛñjase		yajase	

There are certain odd or questionable forms given here and there under the roots above, of which no account is made in the Indexes. Those most worthy of note are as follows:

Pres. āitat, iñkşva, inttām, kurmi, kşāmat, gṛhī-, glapet, jiharti, chāyati, achinam atṛṇam abhanas, jajhatī, jañjatī, jña, tandrat, taruşa- vanuşa-, dadīyam, dadāyant, dūşya-, dughāna, dhuñgdhvam, duhīya-, dart, dhunet, participles like namāna, nahyus, pīpṛhi pipīpṛhi, apiprata, pṛkşase, bhuñjīyāt yuñjīyāt çaṅsīyāt, bhuraja saraja, minīt, rīşant, lāyata (√ i + nir?), vāda, ude- upe- uşa-, çmasi, avākşam, avāstam, vema, tişṭhāsam, çruvat, jihīthām, hiṅsi.

Perf. erire, jigāhīre, jakşīyāt, dīdidāya, dudūhus, vavavruşas, māmada- vāvṛdha- vāvṛşa- suşūda-, sīdatus, sişet.

Aor. āpīpipat, aprāişit, akat, ajīgṛbham, cacārīt, neşa puşa parşa, abhārişam hārişīt hvārişus, ririşes, vam, avarīvur.

Fut. gṛhīşyati, grahişyati.

Sec. Conj. ajagrabhāişan, titikşmahe sisṛkşmas, prathayi, jījahi.

Sunds. cukrūḍāyati.

INDEX OF ROOTS.

Arranged in reversed alphabetical order.

The designation of periods is according to the verb-forms only. Roots having no such forms are left undesignated. It seemed better not to classify by periods; but it may be added that of the more than 800 roots here recorded as making forms of conjugation, nearly 200 occur only in the earlier language, nearly 500 in both earlier and later, and less than 150 only in the later language.

kā v.b.s.	jyā v.b.s.	psā v.b.	stī (styā)	sī
khā (khan)	styā b.c.	1 hā v.+	1 dī v.b.	1 u v.
1 gā v.+	dhyā b.+	2 hā v.+	2 dī v.b.s.	2 u (2 vā)
2 gā v.+	pyā v.+	1 i v.+	dīdī (2 dī)	ku (kū)
chā v.+	vyā v.+	2 i v.b.	dhī v.+	sku v.b.
jā v.+	çyā v.+	1 ci v.+	dīdhī (dhī)	gu v.b.
jñā v.+	1 rā v.+	2 ci v.+	nī v.+	ūrṇu (1 vṛ)
tā (1 tan)	2 rā v.b.	1 ji v.+	1 pī (pi)	kşṇu v.b.s.
stā	ghrā v.+	2 ji v.b.	2 pī (pīy)	tu v.
sthā v.+	trā v.+	ti c.	bhī v.+	1 stu v.+
1 dā v.+	1 drā v.+	di (3 dā)	mī v.+	2 stu
2 dā v.+	2 drā v.+	dhi b.+	rī (ri)	du v.+
3 dā v.+	daridrā	pi v.+	krī v.+	dhu (dhū)
4 dā b.+	(1 drā)	1 mi v.+	prī v.+	1 nu v.+
1 dhā v.+	prā v.b.	2 mi (mī)	bhrī v.	2 nu v.b.s.
2 dhā v.+	çrā v.+	smi v.+	1 çrī v.b.	snu b.+
mnā s.+	lā c.	ri v.b.s.	2 çrī (çrā)	hnu v.+
snā v.+	glā v.+	jri v.	hrī v.+	1 yu v.+
1 pā v.+	mlā v.+	çri v.+	1 lī v.+	2 yu v.b.s.
2 pā v.+	çlā b.	vi (2 vā)	2 lī b.s.	cyu v.+
sphā b.+	1 vā v.+	çvi (çū)	plī b.	dyu c.
bhā v.+	2 vā v.+	çi (çā)	blī (vlī)	1 ru v.+
1 mā v.+	3 vā (van)	1 kşi v.b.	vlī v.b.s.	2 ru v.b.
2 mā v.+	çvā (çū)	2 kşi v.+	1 vī v.b.	kru
3 mā v.b.	hvā (hū)	si (1 sā)	2 vī (vyā)	dru v.+
dhmā (dham)	çā v.+	hi v.+	1 çī v.b.s.	dhru (dhvṛ)
kşmā c.	kşā v.b.s.	ī (i)	2 çī v.+	pru v.b.s.
yā v.+	1 sā v.+	jī (jyā)	3 çī (çyā)	1 çru v.+
khyā v.+	2 sā (san)	ḍī e.+	kşī (2 kşi)	2 çru (sru)

sru V.+
hru (hvṛ)
plu V.+
kṣu B.+
su V.+
hu V.+
kū V.+
jū V.+
1 dū (du)
2 dū
dhū V.+
nū (1 nu)
knū B.C.
pū V.+
bhū V.+
mū (mīv)
syū (sīv)
drū V.B.
brū V.+
lū B.+
çū V.+
sū V.+
hū V.+
ṛ V.+
1 kṛ V.+
2 kṛ V.+
3 kṛ V.
skṛ (1, 2 kṛ)
1 gṛ V.+
2 gṛ V.+
3 gṛ V.+
jāgṛ (3 gṛ)
ghṛ V.+
1 jṛ V.+
2 jṛ V.
tṛ V.+
stṛ V.+
1 dṛ V.+
2 dṛ B.+
dhṛ V.+
nṛ
1 pṛ V.+
2 pṛ V.+
3 pṛ B.+
spṛ V.B.S.
sphṛ V.+
bhṛ V.+
1 mṛ V.+
2 mṛ V.B.
smṛ V.+
1 vṛ V.+
2 vṛ V.+
dhvṛ V.+
hvṛ V.+
1 çṛ V.+
2 çṛ (çrā)
3 çṛ (çri)
sṛ V.+
1 hṛ V.+
2 hṛ V.B.
cak C.
tak V.
vak (vañc)
çak V.+
ṭīk C.
sṛk
lok B.+
ḍhauk B.+
phakk C.
hikk C.
ṭaṅk C.
çaṅk B.+
tark B.+
rikh V.
likh V.+
riṅkh C.
īṅkh V.+
sthag C.
lag B.+
vlag V.
aṅg C.
raṅg C.
vlaṅg (vlag)
tvaṅg C.
iṅg V.+
riṅg C.
mārg B.+
valg V.+
jagh C.
dagh V.B.
sagh V.B.S.
çlāgh B.+
stigh B.
migh (mih)
laṅgh S.+
çiṅgh
ac V.+
khac B.+
tac (tañc)
pac V.+
vyac V.B.
rac B.+
vac V.+
tvac
sac V.B.
yāc V.+
ric V.+
1 vic V.+
2 vic (vyac)
sic V.+
uc V.+
kuc S.+
tuc
muc V.+
ruc V.+
mruc V.+
mluc (mruc)
çuc V.+
ṛc (arc)
pṛc V.+
mṛc V.B.S.
loc B.+
añc (ac)
cañc C.
tañc B.S.
mañc C.
çmañc B.
vañc V.+
çvañc V.
kuñc (kuc)
luñc B.+
arc V.+
carc B.+
vraçc V.+
saçc (sac)
gach (gam)
yach (yam)
prach V.+
ich (1 iṣ)
uch (1 vas)
yuch (2 yu)
ṛch (ṛ)
mṛch B.
mlech B.+
rañch
āñch C.
lāñch C.
vāñch V.+
uñch S.+
mūrch V.+
hūrch B.
aj V.+
paj V.
bhaj V.+
yaj V.+
tyaj V.+
vyaj (vīj)
1 raj (ṛj)
2 raj V.+
bhuraj V.
dhraj V.B.
vraj V.+
vaj V.B.S.
svaj V.+
bhiṣaj V.
saj V.+
rāj V.+
dhrāj (dhraj)
bhrāj V.+
ṭij V.+
nij V.+
vij V.+
īj (ej)
vīj B.+
tuj V.
1 bhuj V.+
2 bhuj V.+
yuj V.+
ruj V.+
çuj V.
kūj V.+
pūj S.+
1 ṛj V.+
2 ṛj
mṛj V.+
vṛj V.+
sṛj V.+
ej V.+
rej V.B.
majj V.+
lajj B.+
bhṛjj V.+
añj V.+
khañj C.
jañj V.
bhañj V.+
rañj (raj)
svañj (svaj)
sañj (saj)
çiñj V.+
kuñj C.
guñj C.
ṛñj (ṛj)
ubj V.B.S.
arj (ṛj)
kharj S.
garj B.+
tarj B.+
sarj V.B.
sphūrj V.+
jajh V.
ujh B.+
aṭ B.+
ghaṭ B.+
caṭ C.
jhaṭ C.
taṭ B.
naṭ C.
paṭ B.+
sphaṭ C.
bhaṭ C.
raṭ B.+
iṭ V.B.
ghuṭ B.+
chuṭ C.

puṭ C.
sphuṭ B.+
muṭ C.
truṭ C.
ghaṭṭ B.+
kuṭṭ B.+
maṇṭ B.
vaṇṭ C.
viṣṭ V.+
ceṣṭ V.+
veṣṭ (viṣṭ)
paṭh B.+
ruṭh B.
1 luṭh C.
2 luṭh B.+
heṭh
aṇṭh C.
kuṇṭh C.
guṇṭh S.+
luṇṭh (luṭh)
taḍ V.+
laḍ C.
drāḍ C.
iḍ
kṣviḍ B.+
īḍ V.+
nīḍ
pīḍ V.+
krīḍ V.+
vrīḍ B.+
vīḍ V.B.S.
hīḍ V.+
chuḍ C.
vruḍ C.
luḍ S.+
kūḍ V.+
krūḍ B.
mṛḍ V.+
reḍ B.S.
mreḍ B.+
maṇḍ B.+
hiṇḍ C.
jhaṇ C.
paṇ B.+
phaṇ V.+
bhaṇ B.C.
maṇ C.
kvaṇ C.
kūṇ C.
pṛṇ (1 pṛ)
mṛṇ (2 mṛ)
ghūrṇ B.+
at V.+
cat V.B.
1 pat V.+
2 pat V.B.
yat V.+
vat V.
çat V.+
cit V.+
mrit B.S.
mlit (mrit)
çvit V.
çcut V.+
cyut S.C.
jyut B.+
dyut V.+
ṛt V.B.
1 kṛt V.+
2 kṛt V.+
cṛt V.B.S.
nṛt V.+
pṛt
vṛt V.+
cint B.+
art (ṛt)
çnath V.
path B.S.
math V.+
vyath V.+
krath B.
grath V.+
prath V.+
çrath V.+
klath B.
çlath C.
kvath B.+
nāth V.+
mith V.+
kuth C.
puth B.+
pruth V.B.S.
katth B.+
manth
(math)
granth
(grath)
ad V.+
kad B.
khad B.
gad S.+
1 chad V.+
2 chad
(chand)
dad (1 dā)
nad V.+
pad V.+
mad V.+
syad (syand)
rad V.B.
mrad (mṛd)
vrad V.
vad V.+
svad V.+
1 çad V.
2 çad V.B.S.
kṣad V.B.
sad V.+
had C.
khād V.+
yād V.
hrād B.+
hlād B.+
svād (svad)
khid V.+
chid V.+
nid (nind)
bhid V.+
mid (med)
klid S.+
1 vid V.+
2 vid V.+
kṣvid B.C.
svid V.+
ud V.+
khud V.B.S.
cud V.+
tud V.+
nud V.+
mud V.+
rud V.+
kṣud V.+
sūd V.+
ṛd V.+
chṛd B.+
tṛd V.+
mṛd V.+
ned B.
med V.+
skand V.+
cand (çcand)
çcand V.
chand V.+
tand V.
nand V.+
spand V.+
bhand V.
mand V.B.
syand V.+
krand V.+
kland C.
vand V.+
nind V.+
und (ud)
pibd V.B.
ard (ṛd)
gard B.
nard B.+
pard C.
kūrd B.+
gūrd B.
gadh V.
dadh (1 dhā)
badh (vadh)
vyadh V.+
radh V.+
vadh V.+
sadh (sādh)
nādh (nāth)
bādh V.+
rādh V.+
vrādh V.
sādh V.+
idh V.+
sridh V.
1 vidh V.+
2 vidh
(vyadh)
1 sidh V.+
2 sidh V.+
dudh V.
budh V.+
yudh V.+
1 rudh V.
2 rudh V.+
krudh V.+
çudh V.+
kṣudh V.+
ṛdh V.+
gṛdh V.+
spṛdh V.+
mṛdh V.B.S.
vṛdh V.+
çṛdh V.+
edh V.+
bandh V.+
randh (radh)
indh (idh)
vindh V.
çundh (çudh)
gūrdh V.
spūrdh
(spṛdh)
an V.+
kan V.
khan V.+
can V.
jan V.+
1 tan V.+
2 tan V.
stan V.+
dan V.
dhan V.
pan V.B.
bhan V.

man V.+
1 ran V.B.
2 ran C.
vran C.
çran S.+
van V.+
dhvan V.+
svan V.+
kṣan V.+
san V.B.S.
han V.+
in (2 i)
ven V.B.
jap B.+
tap V.+
rap V.B.
trap B.+
lap V.+
1 vap V.+
2 vap V.B.S.
svap V.+
çap V.+
kṣap V.+
sap V.B.
āp V.+
rip V.
lip V.+
vip V.+
çip
kṣip V.+
dīp V.+
kup V.+
gup V.+
cup B.+
ṭup
yup V.B.S.
rup V.B.
lup V.+
mlup (mluc)
kṣup B.
kṛp V.B.
tṛp V.+
dṛp V.+
sṛp V.+
kḷp V.+

vep (vip)
kamp B.+
limp (lip)
culump C.
jalp B.+
raph V.
riph V.+
guph C.
gumph
(guph)
gulph S.
ḍamb C.
ramb V.
lamb B.+
cumb B.+
skabh
(skambh)
gabh (gāh)
jabh(jambh)
stabh
(stambh)
dabh V.B.
nabh V.B.S.
yabh V.+
rabh V.+
grabh V.B.S.
labh V.+
ribh V.+
ubh V.+
stubh V.+
lubh V.+
çubh V.+
kṣubh V.+
subh B.
dṛbh B.+
rebh (ribh)
skambh V.+
jambh V.+
stambh V.+
dambh
(dabh)
1 rambh
(rabh)
2 rambh C.
çrambh S.+

umbh (ubh)
çumbh
(çubh)
sumbh
(subh)
jṛmbh V.+
galbh C.
am V.B.
kam V.+
gam V.+
cam B.+
çcam V.
jam B.
ḍam C.
tam V.+
dam B.+
dham V.+
nam V.+
yam V.+
ram V.+
kram V.+
dram B.
bhram B.+
çram V.+
lam C.
klam B.+
vam V.+
1 çam V.B.S.
2 çam V.+
3 çam S.+
kṣam V.+
bhām V.B.
tim B.+
stim B.+
çim (1 çam)
ay (i)
cay (2 ci)
day V.+
vyay C.
cāy V.B.
tāy B.
pāy B.
pīy V.B.
pūy B.S.
īrṣy B.+

ghar (ghṛ)
car V.+
jhar C.
phar V.
sphar (sphṛ)
jvar B.+
tvar V.+
dvar
svar V.+
kṣar V.+
tsar V.B.S.
1 har V.B.
2 har, hir
ār V.
kir (2 kṛ)
gir (2 gṛ)
tir (tṛ)
īr V.+
gur V.+
cur B.+
chur B.+
jur (1 jṛ)
tur (tṛ)
dhur (dhvṛ)
sphur (sphṛ)
bhur V.
hur (hvṛ)
pūr (1 pṛ)
mūr(mūrch)
kal B.+
skhal B.+
gal B.+
cal V.+
ṭal C.
dal B.+
1 phal B.+
2 phal B.+
sphal B.C.
bal B.
bhal B.C.
lal B.+
val C.
jval B.+
ḍval C.
hval B.+

çal C.
kṣal B.+
il V.+
gil (2 gṛ)
til B.
mil B.+
mīl V.+
tul B.+
dul C.
sphul (sphṛ)
bul C.
lul B.+
sul B.
kūl S.+
khel B.+
kṣvel B.+
hel (hīḍ)
khall C.
vell B.+
av V.+
dhav V.
klav C.
tāv V.
1 dhāv V.+
2 dhāv V.+
div
jīv V.+
ṣṭhīv V.+
1 dīv V.+
2 dīv B.+
mīv V.B.S.
çrīv (srīv)
srīv V.B.
sīv V.+
dev (2 dīv)
sev V.+
raṇv V.B.
dhanv V.B.
inv (2 i)
jinv V.B.S.
dhinv (dhi)
pinv V.B.S.
carv S.+
bharv V.
jūrv V.

tūrv V.B.
thūrv B.
dhūrv V.B.
1 aç V.+
2 aç V.+
daç (daṅç)
1 naç V.+
2 naç V.B.
1 paç V.+
2 paç
spaç (paç)
raç
bhraç
(bhraṅç)
vaç V.+
çaç C.
kāç V.+
dāç V.B.
vāç V.+
diç V.+
piç V.+
miç (mikṣ)
riç V.B.
liç B.S.
kliç B.+
viç V.+
īç V.+
tuç V.
ruç (ruṣ)
kruç V.+
ṛç B.
kṛç V.+
dṛç V.+
pṛç
spṛç V.+
mṛç V.+
aṅç (1 aç)
daṅç V.+
naṅç (2 naç)
bhraṅç V.+
rapç V.
kaṣ V.+

bhaṣ B.+
laṣ B.+
bhāṣ B.+
1 iṣ V.+
2 iṣ V.+
piṣ V.+
miṣ V.+
riṣ V.+
çriṣ (çliṣ)
çliṣ V.+
viṣ V.+
tviṣ V.C.
dviṣ V.+
1 çiṣ V.+
2 çiṣ (çāṣ)
īṣ V.B.
bhīṣ (bhī)
1 uṣ V.+
2 uṣ (1 vas)
kuṣ B.C.
ghuṣ V.+
juṣ V.+
tuṣ V.+
duṣ V.+
puṣ V.+
muṣ V.+
ruṣ V.+
pruṣ V.B.
çruṣ V.
pluṣ B.+
1 çuṣ V.+
2 çuṣ (çvas)
cūṣ C.
bhūṣ V.+
rūṣ B.+
ṛṣ V.B.S.
kṛṣ V.+
ghṛṣ S.+
tṛṣ V.+
dhṛṣ V.+
pṛṣ (pṛç)
mṛṣ V.+

vṛṣ V.+
hṛṣ V.+
eṣ (īṣ)
yeṣ (yas)
bhreṣ V.B.
hreṣ B.+
heṣ V.+
1 akṣ V.B.
2 akṣ V.B.S.
cakṣ V.+
1 jakṣ V.+
2 jakṣ V.B.
takṣ V.+
dakṣ V.B.
nakṣ V.B.
bhakṣ V.+
yakṣ V.B.
myakṣ V.
rakṣ V.+
krakṣ V.
lakṣ B.+
vakṣ V.
tvakṣ V.
sakṣ (sah)
nikṣ V.
bhikṣ V.+
mikṣ V.B.S.
çikṣ (çak)
īkṣ V.+
dīkṣ V.+
1 ukṣ V.+
2 ukṣ (vakṣ)
dhukṣ B.+
mṛkṣ V.+
mokṣ (muc)
kāṅkṣ B.+
sūrkṣ B.S.
1 as V.+
2 as V.+
kas V.+
ghas V.+
jas V.+

tas (taṅs)
das V.+
nas V.
bhas V.+
yas V.+
bhyas V.
ras B.+
gras V.+
tras V.+
sras (sraṅs)
hras S.+
las B.+
1 vas V.+
2 vas V.+
3 vas V.+
dhvas
(dhvaṅs)
çvas V.+
ças V.+
sas V.+
has B.+
ās V.+
kās C.
cakās B.+
dās (das)
bhās V.+
1 rās B.+
2 rās (rā)
1 çās V.+
2 çās (ças)
hās V.
pis B.
taṅs V.B.
daṅs V.
sraṅs V.+
dhvaṅs V.+
çaṅs V.+
niṅs V.
hiṅs V.+
bharts V.+
ah V.+
jah (hā)

dah V.+
nah V.+
mah (maṅh)
yah
rah S.+
grah (grabh)
glah B.
vah V.+
sah V.+
gāh V.+
vāh C.
dih V.+
snih V.+
mih V.+
rih V.B.S.
ḷih B.+
īh B.+
guh V.+
duh V.+
muh V.+
ruh V.+
druh V.+
1 ūh V.+
2 ūh V.+
tṛh V.B.
stṛh S.
dṛh V.+
spṛh V.+
1 bṛh V.+
2 bṛh (vṛh)
vṛh V.+
jeh V.
aṅh
baṅh V.+
maṅh V.+
raṅh V.B.S.
dṛṅh (dṛh)
bṛṅh (vṛṅh)
vṛṅh B.+
arh V.+
garh V.+
valh B.+

ADDITIONS AND CORRECTIONS.

Of the following *emendanda*, some are corrections of discovered oversights, some are the results of continued collection, and a large part are gleanings from the last-issued portion (to end of l) of Böhtlingk's minor dictionary. A few obvious misprints are passed unnoticed. The modifications and new material here given are included in the Indexes.

p. 1, √ **ac**, l. 1 — read **añcati** *etc.* AV.B.
- 2, l. 1 — read **acyate** *etc.* V.B.
- 2, √ **aj**, l. 1 — read *etc.* V.B.
- 2, √ **aṭ** — to *deriv.* add **aṭāṭyā** C.
- 2, bottom — add √ **aṇṭh**, 'visit': *pres.* **aṇṭhati** C.; *verb.* **aṇṭhita** C. (Bö.)
- 4, √ **arc**, l. 7 — read (**arcyate** U.E.).
- 5, l. 1 — read **açīta** *etc.* V.B.S.
- 6, √ **āp**, l. 3 — read 1. **āpyāsam** AA., **āpi**; l. 12, col. 3 — read **āpayitṛ** U.C.
- 7, √ 1 **i**, l. 6 — read **īyāt** *etc.* B.+; to *deriv.* add **-āpin** C.
- 9, √ 1 **iṣ** — to *deriv.* add **-eṣiṣiṣu** C.
- 9, √ 2 **iṣ** — to *deriv.* add **-eṣitṛ** C.
- 14, √ **ṛ**, l. 8 — read **ṛtvā́** AV.B.U.
- 16, √ **ṛç**, — perhaps **árçat** VS. (xl. 4) belongs here.
- 20, √ **kū**, l. 1 — add [2.] **kāuti** C.
- 26, √ **krudh**, l. 8 — read **krúdhmi** RV.
- 29, √ **kṣip**, l. 2 — read **cikṣepa** *etc.* U.E.+
- 34, √ **gam**, l. 4 — add **jagmyātam** RV.; — to *deriv.* add **-jigamiṣā** C.
- 38, √ 1 **gṛ**, l. 6 — read **-gīrya** B.S., and add **gṛṇádhyāi** AA.
- 40, √ **grabh**, l. 10 — for **agrabhiṣṭa** *etc.* read **agrabhīṣata**; — to *deriv.* add **grāhayitavya** C.
- 45, l. 1 — read **-cámya** B.+
- 46, l. 5 — read **cālayati** S.+
- 47, l. 5, col. 4 — read **ceya** S.E.
- 47, √ **cit**, l. 7 — add **acite** RV.
- 50, √ **chand**, l. 1 — dele MS. (Bö.)
- 50, √ **chuṭ** — to *deriv.* add **choṭana** C.
- 54, √ **juṣ**, l. 2 — add **jujuṣan** RV.
- 55, √ 1 **jṛ**, l. 2 — read **-te** *etc.* B.+; — to *deriv.* add **-jariṣṇu** C.
- 56, √ **jñā**, l. 11 — add **jñīpsyate** C.; l. 14, col. 3 — read **jñapana** AV.B.

p. 56, √ **jyā**, l. 1 — read **jīyate.**
- 60, √ **tan**, l. 16 — read **tanitṛ** C.; — add **-titāṅsu** C.
- 61, √ **tap**, last l. — read **tāpaka** C.
- 63, √ **tuj**, l. 7 — read **túj** V.C.
- 63, √ **tud**, l. 8 — read **-tud** S.E.C.
- 65, l. 19, col. 1 — read **turá** V.+
- 70, √ **dabh**, l. 3 — add **dambhiṣak** S.
- 72, l. 17, col. 3 — read **dāda** E.+
- 82, √ **dhā**, l. 7 — read **dhīmahe** V.B.; l. 16 — add **adhitsiṣam** AA.
- 84, √ **dhū**, l. 7 — read **dhūtvā** B.U.
- 87, l. 2 — read **dhūrtí** RV.MS.
- 88, **nam**, l. 10 — read **namayati** *etc.* V.+, **-te** C.
- 91, l. 8 — read **-tavāí** B., **-tos** B.S.
- 92, √ **ned**, l. 1 — read **nédati.**
- 94, 1 **pat**, l. 14, col. 4 — read **patayālú** AV.C.; l. 16, col. 3 — read **pātuka** B.+
- 94, √ **pad**, l. 3 — read *Aor.* 1. **apadi** ÇB. (*3s. pass.*?), **apadmahi** etc.
- 95, l. 6, col. 3 — read **pā́duka** B.C.
- 95, √ **pard** — **pardate** C[1]. is now quotable (Bö.).
- 96, l. 2 — read **-tavāi** B.S.
- 99, √ **pū**, l. 8 — **pupūṣati** C[1]. is now quotable (Bö.).
- 101, √ **pṛc**, l. 10, col. 4 — read **prakṣá**? V.AA.
- 101, √ **pyā**, l. 3 — dele 4. **apyāsam** AA. —
- 102, √ **prach** — to *deriv.* add **prā́ç** AV. (see J.A.O.S., vol. xiii., p. xlii.), **pipṛkṣu** C.
- 103, l. 6 — add **prīṇayitṛ** C.
- 103, √ **plu**, l. 5 — read **-plutya** U.S.+
- 106, √ **bādh**, l. 8 — read **bibādhiṣate** ÇB.C.; — to *deriv.* add **bādhayitṛ** C.
- 107, √ **brū**, l. 2 — add **bravīthās -īta** U.
- 107, √ **bhakṣ**, l. 5 — read **bibhakṣayiṣati** S.+
- 111, √ **bhikṣ**, l. 5 — read **bhikṣitvā** U.C.
- 112, √ 2 **bhuj**, l. 9 — read **bhuktvā** B.+
- 118, √ **mad** — to *deriv.* add **mandayitṛ** C.
- 119, l. 9 — add **mananīya** C.
- 125, √ **mṛc**, l. 3 — read **mṛktá** RV.AA.
- 125, √ **mṛj**, l. 11 — read **mṛṣṭvā́** AV.S.
- 126, √ **mṛd** — to *deriv.* add **-mṛdya** C.
- 129, √ **yaj**, l. 6 — dele — 7. **ayakṣata** (*3s.*) AGS.
- 135, √ **raṭ**, l. 1 — read **raṭati.**
- 137, √ **ram**, l. 2 — read **remus** *etc.* B.+
- 140, √ **riph**, l. 1 — read **-atí** AV.B.S.
- 140, √ **ribh** — to *deriv.* add **rebhin** C.
- 141, l. 3, col. 2 — read **reṣa** B.C.
- 141, √ **rih**, l. 1 — add **rehāṇa** S.

p. 141, √ 1 ru — to *deriv.* add **rā́van** B.
- 142, l. 2 — read **rucé** V.; l. 5 — add **rucí** MS.
- 142, √ rud — to *deriv.* add **rurudiṣā** C.
- 143, √ 2 rudh — to *deriv.* add **rurutsu** C.
- 143, √ ruṣ — to *deriv.* add **roṣin** C.
- 144, √ rūṣ, l. 2 — add **ruṅṣita** C.
- 145, l. 2 — read **liñgá** ÇB.U.+
- 145, after √ lajj — add √ **laḍ** 'move about': *pres.* **laḍati** C!. (Bö.)
- 145, √ lap, l. 10, col. 4 — read **lāpana** E.+
- 146, √ lal — to *deriv.* add **lālin** C.
- 147, √ likh — to *deriv.* add **likhitṛ** C.
- 148, l. 2 — read **lepaka** C., and add **lipti** C.
- 148, √ lih, l. 5 — add **leham** S.
- 148, √ 1 lī, l. 6 — add **letum** C., and read **-lā́ya** B.S.
- 149, √ lup, l. 7 — read **lopam** S.C.
- 150, √ lubh, l. 5 — add **lubhita** S.
- 150, √ lul, l. 1 — read **lolati -te** *etc.*
- 150, √ lū, l. 4 — add **lutvā** S.; to *deriv.* add **lavitavya** C.
- 151, √ loc, l. 6, col. 1 — read **locaka** C.
- 151, √ vac, l. 8 — add **-vā́ce** RV.
- 153, l. 8 — add **-vivādiṣu** C.
- 156, √ 3 vas, l. 12, col. 2 — read **vā́sya** B.+
- 159, √ vij, — to *deriv.* add **vijitavya** C.
- 163, √ vṛj, l. 1 — add (at end) V.+
- 166, √ vyath — to *deriv.* add **-vyathin** C.
- 168, √ vlī, l. 1 — read ÇB.S.
- 169, √ çaṅs, l. 11, col. 4 — read **çaṅsitṛ** B.+
- 173, √ çiṣ, l. 1 — read **çináṣṭi.**
- 179, √ 1 çrī, l. 4 — add **çrītvā** S.
- 183, √ sad, l. 3 — read **sedire** RV.
- 185, l. 6, col. 3 — read **soḍhṛ** B.+
- 187, √ su, l. 1 — read **sunuté.**
- 189, √ sṛj, l. 4 — read **ásarji** V.B.S.
- 190, l. 7, col. 1 — read **sṛ́jya** B.+
- 193, √ stu, l. 4 — read **stuṣé** (1s.), and add in l. 12 **stuṣé** RV.
- 194, √ sthā, l. 5 — dele — 5.
- 200, √ sru, l. 12, col. 4 — read **srāvayitavyà** MS.S.
- 207, l. 9, col. 4 — read **johū́tra** RV.AA.
